

## Spare parts and accessories

Danfoss Commercial Compressors  
for hermetic reciprocating and scroll  
compressors (AC/HP & REF)





|                                                                                      |           |                                                                                                |           |
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## Packaging types

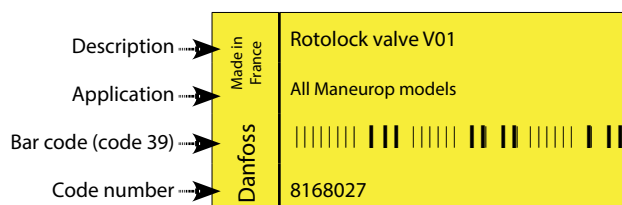
Accessories and spare parts from Danfoss Commercial Compressors (DCC) are

distributed as Single packs, Multipacks and Industry packs.

### Single pack

One part (or not set of parts) in a cardboard box or blister.

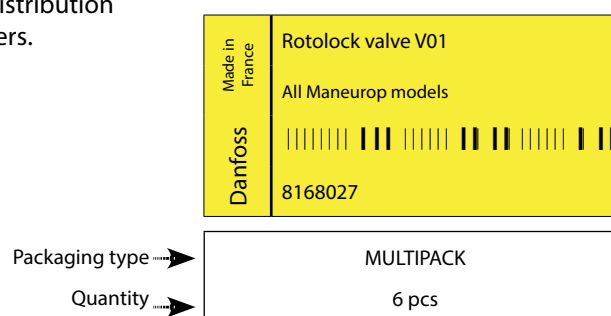
Code number 77xxxxx or 81xxxxx or 120Zxxxx or 118Uxxxx



### Multipack

A quantity of Single packs packed together. Code number 77xxxxx or 81xxxxx or 120Zxxxx or 118Uxxxx. Mainly dedicated to Danfoss Distribution Centers and wholesale customers.

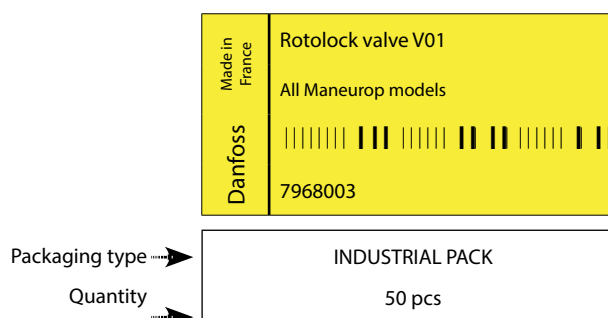
Danfoss Distribution centers or wholesalers can break up a multipack into Single packs, each having the appropriate label.



### Industry pack

A quantity of identically product in bulk packaging. Code number 79xxxxx or 120Zxxxx or 118Uxxxx.

Mainly dedicated to OEM customers. Industry packs can not be broken up into Single packs.



## Ordering quantities

The pack sizes as listed in this catalogue are relevant for customers ordering directly from the DCC factory. DCC strictly applies the indicated pack sizes for multipacks and industry packs.

E.g; a multipack with a pack size of 6 can be ordered from the DCC factory only in quantities of 6, 12, 18...



SH / DSH / SM / SY / SZ & WSH ranges



PSH range



H & HHP ranges



MLZ & MLM range



LLZ range



VSH & VZH ranges



MT / MTZ & NTZ ranges



VTZ range

SH/SM/SY/SZ/WSH/PSH

H/HHP

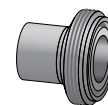
MLZ/MLM/LLZ

VSH/VZH

MT/MTZ/NTZ

VTZ

ALPHA NUMERIC

**Rotolock adapters**


| Code n°  | Description                                    | Application                                     | Packaging | Pack size |
|----------|------------------------------------------------|-------------------------------------------------|-----------|-----------|
| 120Z0365 | Rotolock adapter (1" Rotolock, 1/2" ODF)       | Models with 1/2" ODF on Danfoss scroll models   | Multipack | 10        |
| 120Z0366 | Rotolock adapter (1 1/4" Rotolock, 3/4" ODF)   | Models with 3/4" ODF on Danfoss scroll models   | Multipack | 10        |
| 120Z0367 | Rotolock adapter (1 1/4" Rotolock, 7/8" ODF)   | Models with 7/8" ODF on Danfoss scroll models   | Multipack | 10        |
| 120Z0364 | Rotolock adapter (1 3/4" Rotolock, 1 1/8" ODF) | Models with 1 1/8" ODF on Danfoss scroll models | Multipack | 10        |
| 120Z0431 | Rotolock adapter (1 3/4" Rotolock, 1 3/8" ODF) | Models with 1 3/8" ODF on Danfoss scroll models | Multipack | 10        |
| 120Z0432 | Rotolock adapter (2 1/4" Rotolock, 1 5/8" ODF) | Models with 1 5/8" ODF on Danfoss scroll models | Multipack | 10        |

**Gaskets and gasket sets**


| Code n° | Description                                                   | Application                                                     | Packaging     | Pack size |
|---------|---------------------------------------------------------------|-----------------------------------------------------------------|---------------|-----------|
| 8156130 | Gasket, G01, 1"                                               | Models with 1" rotolock connection on all models                | Multipack     | 10        |
| 7956001 | Gasket, G01, 1"                                               | Models with 1" rotolock connection on all models                | Industry pack | 50        |
| 8156131 | Gasket, G09, 1 1/4"                                           | Models with 1 1/4" rotolock connection on all models            | Multipack     | 10        |
| 7956002 | Gasket, G09, 1 1/4"                                           | Models with 1 1/4" rotolock connection on all models            | Industry pack | 50        |
| 8156132 | Gasket, G07, 1 3/4"                                           | Models with 1 3/4" rotolock connection on all models            | Multipack     | 10        |
| 7956003 | Gasket, G07, 1 3/4"                                           | Models with 1 3/4" rotolock connection on all models            | Industry pack | 50        |
| 8156133 | Gasket, G08, 2 1/4"                                           | Models with 2 1/4" rotolock connection on Danfoss scroll models | Multipack     | 10        |
| 7956004 | Gasket, G08, 2 1/4"                                           | Models with 2 1/4" rotolock connection on Danfoss scroll models | Industry pack | 50        |
| 8156009 | Gasket set, 1", 1 1/4", 1 3/4", OSG gaskets black & white     | All 1-2-4 cylinder models                                       | Multipack     | 10        |
| 8156013 | Gasket set, 1 1/4", 1 3/4", 2 1/4", OSG gaskets black & white | All rotolock models on Danfoss scroll models                    | Multipack     | 10        |

**Solder sleeves & Rotolock connector**


| Code n° | Description                                          | Application                            | Packaging | Pack size |
|---------|------------------------------------------------------|----------------------------------------|-----------|-----------|
| 8153010 | Solder sleeve, P01, (1" Rotolock, 3/8" ODF)          | Models with 1" rotolock connection     | Multipack | 10        |
| 8153007 | Solder sleeve, P06, (1" Rotolock, 1/2" ODF)          | Models with 1" rotolock connection     | Multipack | 10        |
| 8153008 | Solder sleeve, P04, (1 1/4" Rotolock, 3/4" ODF)      | Models with 1 1/4" rotolock connection | Multipack | 10        |
| 8153012 | Rotolock connector, P05, (1 1/4" Rotolock, 7/8" ODS) | Models with 1 1/4" rotolock connection | Multipack | 10        |
| 8153011 | Solder sleeve, P09, (1 1/4" Rotolock, 5/8" ODF)      | Models with 1 1/4" rotolock connection | Multipack | 10        |
| 8153004 | Solder sleeve, P02, (1 3/4" Rotolock, 1 1/8" ODF)    | Models with 1 3/4" rotolock connection | Multipack | 10        |
| 8153013 | Solder sleeve, P07, (1 3/4" Rotolock, 7/8" ODF)      | Models with 1 3/4" rotolock connection | Multipack | 10        |
| 8153003 | Solder sleeve, P10, (1 3/4" Rotolock, 1 3/8" ODF)    | Models with 1 3/4" rotolock connection | Multipack | 10        |
| 8153006 | Solder sleeve, P03, (2 1/4" Rotolock, 1 5/8" ODF)    | Models with 2 1/4" rotolock connection | Multipack | 10        |
| 8153005 | Solder sleeve, P08, (2 1/4" Rotolock, 1 3/8" ODF)    | Models with 2 1/4" rotolock connection | Multipack | 10        |

**Rotolock nuts**


| Code n° | Description          | Application                            | Packaging | Pack size |
|---------|----------------------|----------------------------------------|-----------|-----------|
| 8153122 | Rotolock nut, 1"     | Models with 1" rotolock connection     | Multipack | 10        |
| 8153123 | Rotolock nut, 1 1/4" | Models with 1 1/4" rotolock connection | Multipack | 10        |
| 8153124 | Rotolock nut, 1 3/4" | Models with 1 3/4" rotolock connection | Multipack | 10        |
| 8153126 | Rotolock nut, 2 1/4" | Models with 2 1/4" rotolock connection | Multipack | 10        |



**Rotolock service valves and valve sets (without gasket)**


| Code n°  | Description                                      | Application                                                                                                                                       | Packaging     | Pack size |
|----------|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|
| 8168027  | Rotolock valve, V01, (1" Rotolock, 3/8" ODF)     | Models with 1" rotolock connection                                                                                                                | Multipack     | 6         |
| 8168031  | Rotolock valve, V06, (1" Rotolock, 1/2" ODF)     | Models with 1" rotolock connection                                                                                                                | Multipack     | 6         |
| 7968006  | Rotolock valve, V04, (1"1/4 Rotolock, 3/4" ODF)  | Models with 1"1/4 rotolock connection                                                                                                             | Industry pack | 42        |
| 8168029  | Rotolock valve, V04, (1"1/4 Rotolock, 3/4" ODF)  | Models with 1"1/4 rotolock connection                                                                                                             | Multipack     | 6         |
| 7968007  | Rotolock valve, V05, (1"1/4 Rotolock, 7/8" ODF)  | Models with 1"1/4 rotolock connection                                                                                                             | Industry pack | 36        |
| 8168030  | Rotolock valve, V05, (1"1/4 Rotolock, 7/8" ODF)  | Models with 1"1/4 rotolock connection                                                                                                             | Multipack     | 6         |
| 7968005  | Rotolock valve, V09, (1"1/4 Rotolock, 5/8" ODF)  | Models with 1"1/4 rotolock connection                                                                                                             | Industry pack | 50        |
| 8168033  | Rotolock valve, V09, (1"1/4 Rotolock, 5/8" ODF)  | Models with 1"1/4 rotolock connection                                                                                                             | Multipack     | 6         |
| 7968009  | Rotolock valve, V02, (1"3/4 Rotolock, 1"1/8 ODF) | Models with 1"3/4 rotolock connection                                                                                                             | Industry pack | 24        |
| 8168028  | Rotolock valve, V02, (1"3/4 Rotolock, 1"1/8 ODF) | Models with 1"3/4 rotolock connection                                                                                                             | Multipack     | 6         |
| 7968008  | Rotolock valve, V07, (1"3/4 Rotolock, 7/8" ODF)  | Models with 1"3/4 rotolock connection                                                                                                             | Industry pack | 36        |
| 8168032  | Rotolock valve, V07, (1"3/4 Rotolock, 7/8" ODF)  | Models with 1"3/4 rotolock connection                                                                                                             | Multipack     | 6         |
| 8168022  | Rotolock valve, V10, (1"3/4 Rotolock, 1"3/8 ODF) | Models with 1"3/4 rotolock connection                                                                                                             | Single pack   | 1         |
| 8168026  | Rotolock valve, V03, (2"1/4 Rotolock, 1"5/8 ODF) | Models with 2"1/4 rotolock connection                                                                                                             | Multipack     | 6         |
| 8168025  | Rotolock valve, V08, (2"1/4 Rotolock, 1"3/8 ODF) | Models with 2"1/4 rotolock connection                                                                                                             | Multipack     | 6         |
| 7703009  | Valve set, V02 (1"3/4~1"1/8), V04 (1"1/4~3/4")   | SM/SZ084-100.110* to 161* & SH/DSH090-161 & SH/DSH 184 MT(Z)80-160 & NTZ136-271<br>SH/DSH090 & WSH090 & VSH088<br>PSH019                          | Multipack     | 6         |
| 7703008  | Valve set, V02(1"3/4~1"1/8), V05(1"1/4~7/8")     | HCJ090.105.120<br>MLZ/MLM058.066.076                                                                                                              | Multipack     | 6         |
| 7703392  | Valve set, V10 (1"3/4~1"3/8), V05 (1"1/4~7/8")   | SM110.112.120.124.147.148.161 & SZ110.120.148.161 & SH/DSH105.120.140.161.184 (R410A) & WSH105.120.140.161.184 & VSH117<br>PSH023.026.030.034.039 | Multipack     | 6         |
| 7703383  | Valve set, V03 (2"1/4~1"5/8), V02 (1"3/4~1"1/8)  | SM/SY/SZ175.185.240.300.380 & SH180.240.300.380 & DSH240.295.381(R410A) & VSH170 & PSH051.064.077                                                 | Multipack     | 4         |
| 7703010* | Valve set, V08 (2"1/4~1"3/8), V07 (1"3/4~7/8")   | SM/SZ175.185                                                                                                                                      | Multipack     | 6         |
| 120Z0547 | Valve set, V03 (2"1/4~1"5/8), V10 (1"3/4~1"3/8)  | SH/DSH485(R410A)                                                                                                                                  | Multipack     | 4         |
| 7703004  | Valve set, V06 (1"~1/2"), V01 (1"~3/8")          | MT(Z)18-28 (except 22-1 & 28-1)                                                                                                                   | Multipack     | 4         |
| 7703006  | Valve set, V07 (1"3/4~7/8"), V04 (1"1/4~3/4")    | MT(Z)44-72 & NTZ096-108                                                                                                                           | Multipack     | 6         |
| 7703005  | Valve set, V09 (1"1/4~5/8"), V06 (1"~1/2")       | MT(Z)32-40 & 22-1 & 28-1 & NTZ048-068                                                                                                             | Multipack     | 4         |

\* diameter restriction

**Surface sump heater**


| Code n°  | Description                                                 | Application                                               | Packaging     | Pack size |
|----------|-------------------------------------------------------------|-----------------------------------------------------------|---------------|-----------|
| 120Z0361 | Surface sump heater + Bottom insulation, 48W, 24V, CE, UL   |                                                           | Multipack     | 6         |
| 120Z0380 | Surface sump heater + Bottom insulation, 48W, 230V, CE, UL  |                                                           | Multipack     | 6         |
| 120Z0381 | Surface sump heater + Bottom insulation, 48W, 400V, CE, UL  | SM/SZ084-161 excluding SM112.124.147                      | Multipack     | 6         |
| 120Z0382 | Surface sump heater + Bottom insulation, 48W, 460V, CE, UL  |                                                           | Multipack     | 6         |
| 120Z0383 | Surface sump heater + Bottom insulation, 48W, 575V, CE, UL  |                                                           | Multipack     | 6         |
| 120Z0388 | Surface sump heater, 80W, 24V, CE, UL                       |                                                           | Multipack     | 8         |
| 120Z0389 | Surface sump heater, 80W, 230V, CE, UL                      | SM112.124.147 & SH/DSH090-184 & WSH090-184 & DSF090-200   | Multipack     | 8         |
| 120Z0390 | Surface sump heater, 80W, 400V, CE, UL                      | PSH019.023.026.030.034.039                                | Multipack     | 8         |
| 120Z0391 | Surface sump heater, 80W, 460V, CE, UL                      | VSH088.117 & VZH088.117                                   | Multipack     | 8         |
| 120Z0402 | Surface sump heater, 80W, 575V, CE, UL                      |                                                           | Multipack     | 8         |
| 120Z0667 | Surface sump heater, 48W, 24V, CE, UL                       |                                                           | Single pack   | 1         |
| 120Z0668 | Surface sump heater, 48W, 230V, CE, UL                      |                                                           | Single pack   | 1         |
| 120Z0669 | Surface sump heater, 48W, 400V, CE, UL                      | DSH090-184, DSF090-200                                    | Single pack   | 1         |
| 120Z0670 | Surface sump heater, 48W, 460V, CE, UL                      |                                                           | Single pack   | 1         |
| 120Z0671 | Surface sump heater, 48W, 575V, CE, UL                      |                                                           | Single pack   | 1         |
| 120Z0360 | Surface sump heater + Bottom insulation, 56W, 24V, CE, UL   | SM/SZ175.185, SY185, SH180 - 240 to 485<br>PSH051.064.077 | Multipack     | 6         |
| 120Z0376 | Surface sump heater + Bottom insulation, 56W, 230V, CE, UL  | VSH170 & VZH170                                           | Multipack     | 6         |
| 120Z0377 | Surface sump heater + Bottom insulation, 56W, 400V, CE, UL  | SM/SZ175.185, SY185, SH180 - 240 to 485                   | Multipack     | 6         |
| 120Z0378 | Surface sump heater + Bottom insulation, 56W, 460V, CE, UL  | VSH170 & VZH170                                           | Multipack     | 6         |
| 120Z0379 | Surface sump heater + Bottom insulation, 56W, 575V, CE, UL  |                                                           | Multipack     | 6         |
| 120Z0372 | Surface sump heater + Bottom insulation, 80W, 230V, CE, UL  |                                                           | Multipack     | 4         |
| 120Z0373 | Surface sump heater + Bottom insulation, 80W, 400V, CE, UL  | SY/SZ240 to 380                                           | Multipack     | 4         |
| 120Z0375 | Surface sump heater + Bottom insulation, 80W, 575V, CE, UL  |                                                           | Multipack     | 4         |
| 120Z0769 | Surface sump heater + bottom insulation, 56W, 24V, CE & UL  | DSH240-600, DSF270-530                                    | Industry pack | 12        |
| 120Z0770 | Surface sump heater + bottom insulation, 56W, 230V, CE & UL | DSH240-600, DSF270-530                                    | Industry pack | 12        |
| 120Z0771 | Surface sump heater + bottom insulation, 56W, 400V, CE & UL | DSH240-600, DSF270-530                                    | Industry pack | 12        |
| 120Z0772 | Surface sump heater + bottom insulation, 56W, 460V, CE & UL | DSH240-600, DSF270-530                                    | Industry pack | 12        |
| 120Z0773 | Surface sump heater + bottom insulation, 56W, 575V, CE & UL | DSH240-600, DSF270-530                                    | Industry pack | 12        |

**Crankcase heater**


| Code n°  | Description                                               | Application                                                    | Packaging     | Pack size |
|----------|-----------------------------------------------------------|----------------------------------------------------------------|---------------|-----------|
| 120Z0055 | Belt type crankcase heater, 40W, 230V, CE mark, UL        | HRM025-047, HRP025-047, HRH029-050                             | Multipack     | 6         |
| 120Z0056 | Belt type crankcase heater, 40W, 400V, CE mark, UL        |                                                                | Multipack     | 6         |
| 120Z5038 | Belt type crankcase heater, 40W, 460V, CE mark, UL        | HRM025-047, HRP025-047, HRH029-050                             | Multipack     | 6         |
| 120Z5039 | Belt type crankcase heater, 40W, 575V, CE mark, UL        |                                                                | Multipack     | 6         |
| 120Z0057 | Belt type crankcase heater, 50W, 230V, CE mark, UL        | HRM048-060, HLM068-081, HRP048-060, HLP068-081,                | Multipack     | 6         |
| 120Z0058 | Belt type crankcase heater, 50W, 400V, CE mark, UL        | HRH041-056, HLH061-068, HLJ072-083                             | Multipack     | 6         |
| 120Z5040 | Belt type crankcase heater, 70W, 240V, CE mark, UL        | MLZ/MLM 015-019-021-026                                        | Multipack     | 6         |
| 120Z5041 | Belt type crankcase heater, 55/70W, 400/460V, CE mark, UL | LLZ all models<br>VZH028-035-044                               | Multipack     | 6         |
| 120Z0059 | Belt type Crankcase heaters, 65W, 230V, CE mark, UL       | HCM094-120, HCP094-120,<br>HCJ091-121, DCJ091-121              | Multipack     | 6         |
| 120Z0060 | Belt type Crankcase heaters, 65W, 400V, CE mark, UL       | MLZ/MLM 030.038.045.058.066.076<br>LLZ all models              | Multipack     | 6         |
| 120Z5012 | Belt type crankcase heater, 70W, 460V, CE mark, UL        | HCM094-120, HCP094-120                                         | Multipack     | 4         |
| 120Z5013 | Belt type crankcase heater, 70W, 575V, CE mark, UL        | HCJ091-121, DCJ091-121<br>MLZ/MLM 030.038.045.058.066.076      | Multipack     | 4         |
| 120Z5042 | Belt type crankcase heater, 70W, 575V, CE mark, UL        | MLZ/MLM 015-019-021-026<br>LLZ all models                      | Multipack     | 4         |
| 7773106  | Belt type crankcase heater, 54W, 230V, CE mark, UL        | All recip 1 cyl                                                | Multipack     | 4         |
| 7773013  | Belt type crankcase heater, 54W, 400V, UL                 |                                                                | Multipack     | 4         |
| 7773109  | Belt type crankcase heater, 65W, 110V, CE mark, UL        |                                                                | Multipack     | 6         |
| 7773107  | Belt type crankcase heater, 65W, 230V, CE mark, UL        |                                                                | Multipack     | 6         |
| 7973002  | Belt type crankcase heater, 65W, 230V, CE mark, UL        | SM/SZ084-161<br>VSH088.117 & VZH088.117                        | Industry pack | 50        |
| 7773117  | Belt type crankcase heater, 65W, 400V, CE mark, UL        | All recip 2 cyl                                                | Multipack     | 6         |
| 120Z0466 | Belt type crankcase heater, 65W, 460V, CE mark, UL        |                                                                | Multipack     | 6         |
| 120Z0467 | Belt type crankcase heater, 65W, 575V, CE mark, UL        |                                                                | Multipack     | 6         |
| 120Z0039 | Belt type crankcase heater, 65W, 400V, CE mark, UL        | SM/SZ084-161<br>VSH088.117 & VZH088.117                        | Multipack     | 8         |
| 120Z0038 | Belt type crankcase heater, 65W, 230V, CE mark, UL        | VSH088.117 & VZH088.117                                        | Multipack     | 8         |
| 7773110  | Belt type crankcase heater, 75W, 110V, CE mark, UL        |                                                                | Multipack     | 6         |
| 7773108  | Belt type crankcase heater, 75W, 230V, CE mark, UL        | SM/SZ175-185 & SH180 to 485 & DSH240 to 600<br>VSH170 & VZH170 | Multipack     | 6         |
| 7973005  | Belt type crankcase heater, 75W, 230V, CE mark, UL        | All recip 4 cyl                                                | Industry pack | 50        |
| 7773118  | Belt type crankcase heater, 75W, 400V, CE mark, UL        |                                                                | Multipack     | 6         |
| 120Z0464 | Belt type crankcase heater, 75W, 460V, CE mark, UL        | SM/SZ175-185 & SH180 to 485 & DSH240 to 600                    | Multipack     | 6         |
| 120Z0465 | Belt type crankcase heater, 75W, 575V, CE mark, UL        | All recip 4 cyl                                                | Multipack     | 6         |
| 7773121  | Belt type crankcase heater, 130W, 110V, CE mark, UL       |                                                                | Multipack     | 4         |
| 7773122  | Belt type crankcase heater, 130W, 230V, CE mark, UL       |                                                                | Multipack     | 4         |
| 7973007  | Belt type crankcase heater, 130W, 230V, CE mark, UL       | SY/SZ240-380                                                   | Industry pack | 50        |
| 7773123  | Belt type crankcase heater, 130W, 400V, CE mark, UL       |                                                                | Multipack     | 4         |

**PTC heater**


| Code n°  | Description    | Application               | Packaging     | Pack size |
|----------|----------------|---------------------------|---------------|-----------|
| 120Z0459 | PTC heater 27W | All MTZ/MT/NTZ/VTZ models | Multipack     | 10        |
| 120Z0460 | PTC heater 27W | All MTZ/MT/NTZ/VTZ models | Industry pack | 50        |

**Discharge thermostat kit**


| Code n° | Description              | Application             | Packaging     | Pack size |
|---------|--------------------------|-------------------------|---------------|-----------|
| 7750009 | Discharge thermostat kit | All models (except DSF) | Multipack     | 10        |
| 7973008 | Discharge thermostat kit | All models (except DSF) | Industry pack | 50        |



**Lubricants / oils**


| Code n°  | Description                                | Application                                                                         | Packaging   | Pack size |
|----------|--------------------------------------------|-------------------------------------------------------------------------------------|-------------|-----------|
| 7754001  | Mineral oil, 160P, 2 litre can             | SM, MT, MLM116                                                                      | Multipack   | 8         |
| 7754002  | Mineral oil, 160P, 5 litre can             | SM, MT, MLM116                                                                      | Multipack   | 4         |
| 120Z0639 | POE lubricant, 175PZ, 2.5 litre can        | MTZ, NTZ, VTZ                                                                       | Multipack   | 4         |
| 120Z0638 | POE lubricant, 175PZ, 1 litre can          | MTZ, NTZ, VTZ                                                                       | Multipack   | 12        |
| 7754023  | POE lubricant, 160SZ, 1 litre can          | SZ, SH, DSH, PSH, WSH, VZH088-117-170, VSH088-117-170                               | Multipack   | 12        |
| 120Z0571 | POE lubricant, 160SZ, 2.5 litre can        | SZ, SH, DSH, PSH, WSH, VZH088-117-170, VSH088-117-170                               | Multipack   | 4         |
| 7754121  | POE lubricant, 320SZ, 1 litre can          | SY                                                                                  | Multipack   | 12        |
| 120Z0572 | POE lubricant, 320SZ, 2.5 litre can        | SY                                                                                  | Multipack   | 4         |
| 120Z0648 | POE lubricant 215PZ (RL46HB), 1 liter can  | MLZ evolution index A<br>LLZ evolution index A<br>VLZ028-035-044                    | Multipack   | 12        |
| 120Z0750 | POE lubricant 185sL, 1 liter can           | DSF                                                                                 | Multipack   | 12        |
| 120Z5034 | PVE lubricant, 320HV (FVC68D), 1 litre can | HRP, HLP, HCP, HRH, HLH, HLJ, HCJ, DCJ<br>MLZ / MLM / LLZ<br>VZH028-035-044-052-065 | Single pack | 1         |

**Miscellaneous**


| Code n° | Description                                    | Application                                                                          | Packaging   | Pack size |
|---------|------------------------------------------------|--------------------------------------------------------------------------------------|-------------|-----------|
| 8154001 | Danfoss CC blue spray paint                    | SM, SY, SZ, SH, DSH<br>VSH088-117-170 & VZH088-117-170<br>All models                 | Single pack | 1         |
| 8156019 | Oil sight glass with gaskets (black & white)   | SM, SY, SZ, SH, DSH<br>VSH088-117-170 & VZH088-117-170<br>1-2-4 cylinder VE versions | Multipack   | 4         |
| 8156129 | Gasket for oil sight glass (white teflon)      | SM, SY, SZ, SH, DSH<br>VSH088-117-170 & VZH088-117-170<br>1-2-4 cylinder VE versions | Multipack   | 10        |
| 8156145 | Gasket for oil sight glass (black chloroprene) | Custom products<br>1-2-4 cylinder models produced since 2002                         | Multipack   | 10        |


**SH / DSH / SM / SY / SZ & WSH ranges**

**PSH range**
**Solder sleeve adapter sets**


| Code n°  | Description                                                                         | Application                                                                                                                     | Packaging   | Pack size |
|----------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| 7765005  | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF), (1"1/4 Rotolock, 3/4" ODF)   | SM084.090.100 & SZ084.090.100                                                                                                   | Multipack   | 6         |
| 120Z0125 | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF), (1"1/4 Rotolock, 7/8" ODF)   | SH/DSH090 & WSH090 & PSH019                                                                                                     | Multipack   | 8         |
| 7765006* | Solder sleeve adapter set (1"3/4 Rotolock, 1"3/8 ODF), (1"1/4 Rotolock, 7/8" ODF)   | SM110.112.120.124.147.148.161 & SZ110.120.148.161 & SH/DSH105.120.140.161.184 & WSH105.120.140.161.184 & PSH023.026.030.034.039 | Multipack   | 6         |
| 120Z0405 | Solder sleeve adapter set (1"3/4 Rotolock, 1"3/8 ODF), (1"1/4 Rotolock, 7/8" ODF)   | SM/SY/SZ160.175.185.240.300 & SH180.240.295.300.380 & DSH240.295.381(R410A) & PSH051.064.077                                    | Multipack   | 8         |
| 7765028  | Solder sleeve adapter set, (2"1/4 Rotolock, 1"5/8 ODF), (1"3/4 Rotolock, 1"1/8 ODF) | SM/SY/SZ160.175.185.240.300 & SH180.240.295.300.380 & DSH240.295.381(R410A) & PSH051.064.077                                    | Multipack   | 6         |
| 120Z0504 | Solder sleeve adapter set, (2"1/4 Rotolock, 1"5/8 ODF), (1"3/4 Rotolock, 1"3/8 ODF) | SH/DSH485(R410A)                                                                                                                | Single pack | 1         |

\* Diameter restriction

**3 phase soft start equipment**


| Code n°  | Description                                | Application                                                         | Packaging   | Pack size |
|----------|--------------------------------------------|---------------------------------------------------------------------|-------------|-----------|
| 7705006  | Electronic soft start kit, MCI 15 C        | SM/SZ084-110 & SH/DSH090 & WSH090 & PSH019                          | Single pack | 1         |
| 7705007  | Electronic soft start kit, MCI 25 C        | SM/SZ115-185 & SH/DSH105-184 & WSH105-184 & PSH023.026.030.034.039  | Single pack | 1         |
| 037N0401 | Electronic soft start kit, MCI 50 CM       | SY/SZ240-380 & SH180 to 380 & DSH240 to 381(R410A) & PSH051.064.077 | Single pack | 1         |
| 175G5205 | Electronic soft starter MCD 201-055-T6-CVI | SH/DSH485* (R410A)                                                  | Single pack | 1         |
| 175G5510 | Electronic softstart kit MCD5-0195B-T5     | DSH485 code3                                                        | Single pack | 1         |
| 175G5173 | Electronic softstart kit MCD201-075-T4-CV3 | DSH600                                                              | Single pack | 1         |

\* except code 3

**Motor protection modules and transformers**


| Code n°  | Description                                      | Application                                                     | Packaging   | Pack size |
|----------|--------------------------------------------------|-----------------------------------------------------------------|-------------|-----------|
| 120Z0584 | Electronic motor protection module, 24 V AC      | SM/SZ115-185 & SH180, SH/DSH240-600 (except 485-3) , DSF270-530 | Single pack | 1         |
| 120Z0585 | Electronic motor protection module, 115/240 V AC | SY/SZ240-380 & SH/DSH240-600 (except 485 code3), DSF270-530     | Single pack | 1         |
| 120Z0624 | Electronic motor protection module, 24V AC       | DSH485 code3                                                    | Single pack | 1         |
| 120Z0802 | Electronic motor protection module, 110/240V     | DSH485 code3                                                    | Single pack | 1         |

**Acoustic hoods**


| Code n°  | Description                             | Application                                                                | Packaging   | Pack size |
|----------|-----------------------------------------|----------------------------------------------------------------------------|-------------|-----------|
| 7755011  | Acoustic hood for scroll compressor     | SM/SZ084.090.100                                                           | Single pack | 1         |
| 7755010  | Acoustic hood for scroll compressor     | SM/SZ110.120                                                               | Single pack | 1         |
| 120Z0035 | Acoustic hood for scroll compressor     | SM112.124.147* & SH/DSH105.120.140*.161* & WSH105.120.140*.161*            | Single pack | 1         |
| 120Z0135 | Acoustic hood for scroll compressor     | SM147-3 & SH/DSH140-3.SH/DSH161-3 & SH/DSH184 & WSH140-3.WSH161-3 & WSH184 | Single pack | 1         |
| 7755017  | Acoustic hood for scroll compressor     | SM/SZ148*.161*                                                             | Single pack | 1         |
| 7755007  | Acoustic hood for scroll compressor     | SM/SZ175.185                                                               | Single pack | 1         |
| 7755016  | Acoustic hood for scroll compressor     | SY/SZ240.300                                                               | Single pack | 1         |
| 7755022  | Acoustic hood for scroll compressor     | SY/SZ380                                                                   | Single pack | 1         |
| 120Z0034 | Acoustic hood for scroll compressor     | SH/DSH090 & WSH090                                                         | Single pack | 1         |
| 120Z0022 | Acoustic hood for scroll compressor     | SH180.240.295.300.380*.485* & DSH240.295.381*.485*                         | Single pack | 1         |
| 120Z0579 | Acoustic hood for scroll compressor     | SH/DSH380-3 & PSH051.064.077                                               | Single pack | 1         |
| 120Z0353 | Bottom insulation for scroll compressor | SH180 & SH/DSH240-485                                                      | Single pack | 1         |
| 120Z0768 | Acoustic hood DSF Large scroll          | DSF270-530                                                                 | Single pack | 1         |

\* except code 3

**Mounting kits**


| Code n°  | Description                                                                                                        | Application                                                                                       | Packaging   | Pack size |
|----------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------|-----------|
| 8156138  | Mounting kit for 1 scroll compressor. Grommets, sleeves, bolts, washers                                            | SM/SZ084-185 (excluding SM112.124.147) & SH180-240 to 485 & PSH051.064.077 in single installation | Single pack | 1         |
| 120Z0066 | Mounting kit for 1 scroll compressor. Grommets, sleeves, bolts, washers                                            | SM112-124-147 & SH/DSH090-184 & PSH019.023.026.030.034.039 & DSF090-200                           | Single pack | 1         |
| 8156147  | Mounting kit for 1 scroll compressor. Grommets, sleeves, bolts, washers, rotolock nuts, solder sleeves, gaskets    | SM/SZ148-185                                                                                      | Single pack | 1         |
| 8156144  | Mounting kit for 1 scroll compressor. Grommets, sleeves                                                            | SY/SZ240-380                                                                                      | Single pack | 1         |
| 8156007  | Mounting kit for 4 cylinder compressor & MS, including 4 grommets, 4 bolts Ebox: 96 x 115 mm; Sleeves 1"1/8 - 3/4" | MS/MSE/MSZ115.125.175.185                                                                         | Single pack | 1         |
| 8156003  | Mounting kit for 1 scroll tandem, including 4 rubber grommets                                                      | SM/SZ350 - 370 Tandem & MS Tandem                                                                 | Single pack | 1         |
| 120Z0495 | Mounting kit for 1 scroll compressor including 4 triangle rigid spacers, 4 sleeves, 4 bolts, 4 washers             | SH180 - 240 to 485 in parallel installation<br>PSH051.064.077                                     | Single pack | 1         |
| 7777045  | Mounting kit for 1 scroll compressor including 4 hexagonal rigid spacers, 4 sleeves, 4 bolts, 4 washers            | SH180 - 240 to 485 in parallel installation<br>PSH051.064.077                                     | Single pack | 1         |

**Terminal boxes and accessories**


| Code n°  | Description                                                                                 | Application                                                                                                                                  | Packaging   | Pack size |
|----------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| 8173230  | T-block connector 52 x 57 mm, 3 screws H10-32 UNF9.5                                        | SM084.090.100.110.112*.120.124*.147*.148*.161*<br>SZ084.090.100.110.120.148*.161*<br>SH/DSH090.105.120.140*.161*                             | Multipack   | 10        |
| 8173021  | T block connector 60 x 75 mm                                                                | SM147-3.148-3.161-3.175.185 & SY240*.300*.380<br>SZ175.185.240*.300*.380<br>SH/DSH140-3.161-3.180.184<br>WSH140-3.161-3.184 & PSH051.064.077 | Multipack   | 10        |
| 120Z0774 | T block connector 80 x 80 mm                                                                | SY240-380, SH180-485, DSH240-600 DSF270-530, CH485                                                                                           | Multipack   | 10        |
| 8156135  | Service kit for terminal box 96 x 115 mm, including 1 cover, 1 clamp                        | SM084.090.100.110.112.120.124.147.148*.161*<br>SZ084.090.100.110.120.148*.161*<br>SH/DSH090.105.120.140*.161*<br>WSH090.105.120.140*.161*    | Multipack   | 10        |
| 8156139  | Terminal box 186 x 198 mm, incl cover                                                       | SM/SZ148-3.161-3.175.185                                                                                                                     | Single pack | 1         |
| 120Z0458 | Terminal box 210 x 190 incl. cover                                                          | SH180.240.295.300.380*.485* & DSH240.295.381*.485*,<br>DSF270-530<br>SY/SZ240.300.380 - SY/SZ185 with module                                 | Single pack | 1         |
| 120Z0462 | Terminal box 210 x 190 incl. cover and module wiring For 258 x 208 terminal box replacement | SH180.240.295.300.380*.485*<br>SY/SZ240.300.380 - SY/SZ185 with module                                                                       | Single pack | 1         |
| 120Z0604 | Terminal box 210x340mm, incl cover                                                          | DSH485 code 3                                                                                                                                | Single pack | 1         |
| 120Z0483 | Terminal box with 230V OCS                                                                  | PSH051                                                                                                                                       | Single pack | 1         |
| 120Z0563 | Terminal box with 230V OCS                                                                  | PSH064                                                                                                                                       | Single pack | 1         |
| 120Z0565 | Terminal box with 230V OCS                                                                  | PSH077                                                                                                                                       | Single pack | 1         |
| 120Z0486 | OCS connectors                                                                              | PSH051.064.077                                                                                                                               | Single pack | 1         |
| 120Z0689 | Control board (OCS)                                                                         | PSH019 to PSH039                                                                                                                             | Single pack | 1         |
| 120Z0698 | PSH019 to PSH034 Ebox assembly with OCS                                                     | Old version PSH019 to PSH034 field replacement                                                                                               | Single pack | 1         |
| 120Z0699 | PSH039 Ebox assembly with OCS                                                               | Old version PSH039 field replacement                                                                                                         | Single pack | 1         |
| 120Z0413 | Terminal box cover                                                                          | SM147-3 & SH/DSH140-3. SH/DSH161-3 & SH/DSH184 &<br>WSH140-3<br>WSH161-3 & WSH184                                                            | Single pack | 1         |
| 120Z0150 | Terminal box cover                                                                          | SH380-3 & DSH381                                                                                                                             | Single pack | 1         |
| 120Z0485 | Terminal box cover for OCS version                                                          | PSH051.064.077                                                                                                                               | Single pack | 1         |

\* except code 3

**Suction header restrictors for tandem**


| Code n° | Description               | Application                      | Packaging   | Pack size |
|---------|---------------------------|----------------------------------|-------------|-----------|
| 7765012 | Suction header restrictor | SM/SZ170.180.200                 | Single pack | 1         |
| 7765025 | Suction header restrictor | SM/SZ220.242.268.271.281.296.322 | Single pack | 1         |
| 7765013 | Suction header restrictor | SM/SZ350.370                     | Single pack | 1         |
| 7765027 | Suction header restrictor | SZ425.485                        | Single pack | 1         |

**Suction washers for tandem**


| Code n° | Description    | Application | Packaging   | Pack size |
|---------|----------------|-------------|-------------|-----------|
| 7777023 | Suction washer | SY/SZ540    | Single pack | 1         |
| 7777036 | Suction washer | SY/SZ680    | Single pack | 1         |

**Tandem kits including suction header restrictor and suction and discharge tees**



| Code n° | Description                         | Application              | Packaging   | Pack size |
|---------|-------------------------------------|--------------------------|-------------|-----------|
| 7703251 | Restrictor + suction/discharge Tees | SM/SZ170.180.200         | Single pack | 1         |
| 7703384 | Restrictor + suction/discharge Tees | SM/SZ220.242             | Single pack | 1         |
| 7703390 | Restrictor + suction/discharge Tees | SM/SZ268.271.281.296.322 | Single pack | 1         |
| 7703371 | Restrictor + suction/discharge Tees | SM/SZ350.370             | Single pack | 1         |

**Tandem kits including suction washer, rigid spacers and oil connection sleeves**



| Code n°  | Description                                                        | Application                                                              | Packaging   | Pack size |
|----------|--------------------------------------------------------------------|--------------------------------------------------------------------------|-------------|-----------|
| 7777044  | Suction washer, rigid spacer, sleeve for oil connect               | SH182.212.242.282.322 & SM248                                            | Single pack | 1         |
| 7777050  | Suction washer, rigid spacer, sleeve for oil connect               | SM272                                                                    | Single pack | 1         |
| 7777054  | Suction washer, rigid spacer, sleeve for oil connect               | SM294, SH368 & even tandem PSH019.023.026.030.034.039                    | Single pack | 1         |
| 7777043  | Suction washer, rigid spacer, sleeve for oil connect               | SH195.210.230                                                            | Single pack | 1         |
| 7777042  | Suction washer, rigid spacer, sleeve for oil connect               | SH260.281.301                                                            | Single pack | 1         |
| 7777052  | Suction washer, rigid spacer, sleeve for oil connect               | SH304.324.345                                                            | Single pack | 1         |
| 7777041  | Suction washer, grommets, sleeve for oil connect                   | SH360.482.590.600.760 & even tandem PSH051.064.077                       | Single pack | 1         |
| 7777037  | Suction washer, grommets, sleeve for oil connect                   | SH420.540.680 & SH/DSH535.675 & PSH051.064.077                           | Single pack | 1         |
| 7777038  | Suction washer, grommets, sleeve for oil connect                   | SH475.480.560                                                            | Single pack | 1         |
| 7777048  | Suction washer, grommets, sleeve for oil connect                   | SH/DSH620 & PSH051.064.077                                               | Single pack | 1         |
| 120Z0550 | Suction washer, grommets, sleeve for oil connect                   | SH/DSH865                                                                | Single pack | 1         |
| 120Z0551 | Suction washer, grommets, sleeve for oil connect                   | SH/DSH780                                                                | Single pack | 1         |
| 120Z0569 | Suction washer, grommets, sleeve for oil connect                   | SH/DSH725                                                                | Single pack | 1         |
| 120Z0578 | Suction washer, grommets, sleeve for oil connect                   | SH/DSH970                                                                | Single pack | 1         |
| 120Z0634 | Suction washer, rigid spacer, organ pipe, gasket                   | DSH180E-210E-240E-280E-322E-368E & DSF180E-200E-230E-260E-310E-350E-400E | Single pack | 1         |
| 120Z0692 | Suction washer, rigid spacer, organ pipe, gasket                   | DSH260U-281U-301U & DSF285U-305U-330U                                    | Single pack | 1         |
| 120Z0693 | Suction washer, rigid spacer, organ pipe, gasket                   | DSH274U-289U & DSF300U-315U & DSF215U-230U-255U-275U-331U-355U-375U      | Single pack | 1         |
| 120Z0694 | Suction washer, rigid spacer, organ pipe, gasket                   | DSH195U-210U-230U-251U-304U-324U-345U                                    | Single pack | 1         |
| 120Z0660 | Suction washer, rigid spacer, organ pipe, gasket                   | DSH274                                                                   | Single pack | 1         |
| 120Z0709 | Suction washer, rigid spacer, grommets, organ pipe, sleeve, gasket | DSH360X-424X-456X-479X-565X & DSF400X-470X-500X-525X                     | Single pack | 1         |

**tandem solid kits**

| Code n°  | Description                                | Application                                                                                                                           | Packaging   | Pack size |
|----------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| 120Z0781 | Kit tandem crossplatform, solid            | DSH360X-424X-456X-479X-565X                                                                                                           | Single pack | 1         |
| 120Z0785 | Kit Tandem, Solid,OEL 1"5/8                | DSH485+DSH485<br>DSF485+DSF485 / DSF530+DSF530                                                                                        | Single pack | 1         |
| 120Z0786 | Kit Tandem, Solid, washer 24mm,OEL 1"5/8   | DSH240+DSH485<br>DSF270+DSF530                                                                                                        | Single pack | 1         |
| 120Z0787 | Kit Tandem, Solid, washer 27mm,OEL 1"5/8   | DSH295+DSH485<br>DSF325+DSF530                                                                                                        | Single pack | 1         |
| 120Z0788 | Kit Tandem, Solid, washer 30mm,OEL 1"5/8   | DSH381+DSH485                                                                                                                         | Single pack | 1         |
| 120Z0791 | Kit Tandem,Solid, washer 29mm, OEL 1"3/8   | DSH240+DSH381<br>SH240+ SH380                                                                                                         | Single pack | 1         |
| 120Z0792 | Kit Tandem, Solid, OEL 1" 3/8              | DH240+DSH240 / DSH295+DSH295 /DSH381+DSH381<br>SH180+SH180 / SH240+SH240 / SH295+SH295 / SH380+SH380<br>DSF270+DSF270 / DSF325+DSF325 | Single pack | 1         |
| 120Z0795 | Kit Tandem,solid,washer 26mm, OEL 1"3/8    | SH180+SH295 / SH180+SH380                                                                                                             | Single pack | 1         |
| 120Z0796 | Kit Tandem, solid, washer 31mm, OEL 1" 3/8 | DSH240+DSH295 / DSH295+DSH381<br>SH180+SH240 / SH240+SH295 / SH295+SH380<br>DSF270+DSF325                                             | Single pack | 1         |

**Trio kits**


| Code n°  | Description                                                                                       | Application                                                                                      | Packaging   | Pack size |
|----------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------|-----------|
| 7777012  | Restrictors, Tees, sleeves, gaskets & oil fittings for trio mounting (copper pipes not included)  | 3 x SM/SZ185                                                                                     | Single pack | 1         |
| 7777016  | Restrictors, sleeves, gaskets & oil fittings for trio mounting (copper pipes & Tees not included) | 3 x SM/SZ185                                                                                     | Single pack | 1         |
| 7777039  | Suction washer, grommets, sleeve for oil connect                                                  | SH/DSH550.720.885 (right suction) & PSH051.064.077 trios (right suction)                         | Single pack | 1         |
| 7777040  | Suction washer, grommets, sleeve for oil connect                                                  | SH550 (left suction) & SH/DSH1455 (left and right suction) & PSH051.064.077 trios (left suction) | Single pack | 1         |
| 7777049  | Suction washer, grommets, sleeve for oil connect                                                  | SH1140 (right suction)                                                                           | Single pack | 1         |
| 120Z0673 | Suction washer, grommets, sleeve for oil connect                                                  | DSH720.885 (left suction)                                                                        | Single pack | 1         |
| 120Z0688 | Suction washer, grommets, sleeve for oil connect                                                  | DSH1140 (right suction)                                                                          | Single pack | 1         |
| 120Z0686 | Suction washer, grommets, sleeve for oil connect                                                  | DSH1140 (left suction)                                                                           | Single pack | 1         |
| 7777063  | Suction washer, grommets, sleeve for oil connect                                                  | DSH1245.1350                                                                                     | Single pack | 1         |
| 120Z0714 | Organ pipe, sleeves, rigid spacer, gaskets, rubber grommet                                        | DSH552T                                                                                          | Single pack | 1         |

**trio solid kits**

| Code n°  | Description                             | Application                                                                                                                                                                               | Packaging   | Pack size |
|----------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------|
| 120Z0782 | Kit Trio,solid,washer 31mm, OEL 1"5/8   | 3 x DSH381 right suction                                                                                                                                                                  | Single pack | 1         |
| 120Z0783 | Kit Trio,solid,washer 29/31mm,OEL 1"5/8 | 3 x DSH381 left suction                                                                                                                                                                   | Single pack | 1         |
| 120Z0784 | Kit Trio,solid,washer 30mm, OEL 1"5/8   | 3 x DSH240 left suction / 3 x DSH295 left suction<br>3 x SH240 left suction / 3 x SH295 left suction<br>3 x DSF270 left suction / 3 x DSF325 left suction                                 | Single pack | 1         |
| 120Z0789 | Kit Trio,solid,washer 29mm, OEL 1"5/8   | DSH381+DSH381+DSH485 / DSH485+DSH485+DSH381                                                                                                                                               | Single pack | 1         |
| 120Z0790 | Kit Trio,solid, OEL 1"5/8               | 3 x SH380 right suction                                                                                                                                                                   | Single pack | 1         |
| 120Z0793 | Kit Trio,solid,washer 33mm, OEL 1"5/8   | 3 x DSH485<br>3 x SH180 left suction / 3 x SH485<br>3 x DSF530                                                                                                                            | Single pack | 1         |
| 120Z0794 | Kit Trio,solid,washer 34,5mm, OEL 1"5/8 | 3 x DSH240 right suction / 3 x DSH295 right suction<br>3 x SH180 right suction / 3 x SH240 right suction / 3 x SH295 right suction<br>3 x DSF270 right suction / 3 x DSF325 right suction | Single pack | 1         |

**Quadro kits**


| Code n° | Description                                                                                         | Application  | Packaging   | Pack size |
|---------|-----------------------------------------------------------------------------------------------------|--------------|-------------|-----------|
| 7777011 | Restrictors, Tees, sleeves, gaskets & oil fittings for quadro mounting (copper pipes not included)  | 4 x SM/SZ185 | Single pack | 1         |
| 7777017 | Restrictors, sleeves, gaskets & oil fittings for quadro mounting (copper pipes & Tees not included) | 4 x SM/SZ185 | Single pack | 1         |

**Oil equalisation adapters**


| Code n°  | Description                                                                                                                      | Application                                                  | Packaging   | Pack size |
|----------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------|-----------|
| 120Z0164 | Oil equalisation adapter. To connect 7/8" tube on 22 mm oil sight glass connection. Includes 1 adapter 22 mm to 7/8", 2 gaskets. | SM, SY, SZ, SH, DSH                                          | Single pack | 1         |
| 120Z0165 | Oil equalisation adapter. To connect 1/2" tube on 22 mm oil sight glass connection. Includes 1 adapter 22 mm to 1/2", 2 gaskets. | SM, SY, SZ, SH, DSH                                          | Single pack | 1         |
| 7773112  | Oil equalisation adapter kit for trio mounting. Includes oil fittings, gaskets & adapters (copper pipes not included)            | 3 x SM/SZ160 or 3 x SM/SZ185<br>4 x SM/SZ160 or 4 x SM/SZ185 | Single pack | 1         |
| 120Z0430 | Oil fittings & adapters for quadro mounting (copper pipes not included)                                                          | 4 x SM/SZ185                                                 | Single pack | 1         |



## Sensors & cables



| Code n°  | Description                             | Application                | Packaging   | Pack size |
|----------|-----------------------------------------|----------------------------|-------------|-----------|
| 120Z0534 | Discharge temperature sensor PT100      | PSH019.023.026.030.034.039 | Single pack | 1         |
| 060G5707 | HP sensor including plug                | PSH models                 | Single pack | 1         |
| 060G0090 | LP sensor including plug                | PSH models                 | Single pack | 1         |
| 060G0008 | LP sensor including plug                | PSH models                 | Single pack | 1         |
| 120Z0482 | DGT sensor with cable                   | PSH051.064.077             | Single pack | 1         |
| 061L4223 | Liquid injections valve coil with cable | PSH051.064.077             | Single pack | 1         |
| 120Z0487 | Liquid injection valve body             | PSH051.064.077             | Single pack | 1         |
| 120Z0478 | Can Bus cable with cable glands         | PSH051.064.077 tandem      | Single pack | 1         |
| 120Z0479 | Can Bus cable with cable glands         | PSH051.064.077 trio        | Single pack | 1         |


**H ranges**
**Solder sleeve adapter sets**


| Code n°  | Description                                                                       | Application                                                                        | Packaging | Pack size |
|----------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------|-----------|
| 120Z0126 | Solder sleeve adapter set (1"1/4 Rotolock, 3/4" ODF), (1" Rotolock, 1/2" ODF)     | HRM032-042, HRP034-042, HRH029-038                                                 | Multipack | 6         |
| 120Z0127 | Solder sleeve adapter set (1"1/4 Rotolock, 7/8" ODF), (1" Rotolock, 1/2" ODF)     | HRM045-060, HRP045-060, HLM068-075, HLP068-075, HRH040-056, HLH061-068, HLJ072-083 | Multipack | 6         |
| 120Z0128 | Solder sleeve adapter set (1"1/4 Rotolock, 7/8" ODF), (1"1/4 Rotolock, 3/4" ODF)  | HLM078-81, HLP078-081                                                              | Multipack | 6         |
| 120Z0129 | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF), (1"1/4 Rotolock, 7/8" ODF) | HCM094-120, HCP094-120, HCJ091-121, DCJ091-121                                     | Multipack | 6         |

**Run capacitors for PSR wiring**


| Code n°  | Description                     | Application                                                                                                    | Packaging | Pack size |
|----------|---------------------------------|----------------------------------------------------------------------------------------------------------------|-----------|-----------|
| 120Z0052 | PSC wiring Run Capacitor 80 µF, | 60Hz, Motor Code 1 : HLM068-081/HLP068-081/HRH054-HLJ083                                                       | Multipack | 10        |
| 120Z0051 | PSC wiring Run Capacitor 70 µF, | "50Hz, Motor Code 5: HRM025-042/HRP025-042/HRH029-036<br>60Hz, Motor Code 1 : HRM051-054/HRP051/HRH041-HRH051" | Multipack | 10        |
| 120Z0050 | PSC wiring Run Capacitor 60 µF, | "50Hz, Motor Code 5: HRM045-047/HRP045-047/HRH038-040<br>60Hz, Motor Code 1 : HRM040-048/HRH038-HRH040"        | Multipack | 10        |
| 8173234  | PSC wiring Run Capacitor 55 µF, | "50Hz, Motor Code 5: HRM054-HLM081/HRP054-HLP081/HRH051-HLJ083<br>60Hz, Motor Code 1 : HRM058-060/HRH036"      | Multipack | 10        |
| 8173233  | PSC wiring Run Capacitor 50 µF, | "50Hz, Motor Code 5: HRM051/HRP051<br>60Hz, Motor Code 1 : HRH032-034"                                         |           |           |
| 8173232  | PSC wiring Run Capacitor 45 µF, | 60Hz, Motor Code 1 : HRM025-034/HRH031                                                                         |           |           |
| 8173231  | PSC wiring Run Capacitor 40 µF, |                                                                                                                | Multipack | 10        |

**Start capacitors for CSR wiring**


| Code n°  | Description                            | Application                                                                                                             | Packaging | Pack size |
|----------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------|-----------|
| 120Z0399 | CSR wiring Start Capacitor 145-175 µF, | "50Hz, Motor Code 5: HRM025-047/HRP025-047/HRH029-040<br>60Hz, Motor Code 1 : HRM025-034/HRH031"                        | Multipack | 10        |
| 120Z0400 | CSR wiring Start Capacitor 161-193 µF, | "50Hz, Motor Code 5: HRM051-054/HRP051-054<br>60Hz, Motor Code 1 : HRM048-054/HRP051/HRH041-HRH051"                     | Multipack | 10        |
| 8173001  | CSR wiring Start Capacitor 88-108 µF,  | "50Hz, Motor Code 5: HRM058-HLM081/HRP058-HLP081/HRH051-HLJ083<br>60Hz, Motor Code 1 : HRM038-047/HRM058-060/HRH032-40" | Multipack | 10        |

## Starting relays for CSR wiring



| Code n°  | Description                                                           | Application                                                                                                                                | Packaging | Pack size |
|----------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|
| 120Z0393 | CSR wiring Starting Relay, motor voltage code 5 - 220-240V / 1 / 50Hz | "HRM/P032-034-038-040-042- 045-047 HRH031-032-036-038-040                                                                                  | Multipack | 10        |
| 120Z0394 | CSR wiring Starting Relay, motor voltage code 5 - 220-240V / 1 / 50Hz | HRM/P051-054                                                                                                                               | Multipack | 10        |
| 120Z0395 | CSR wiring Starting Relay, motor voltage code 5 - 220-240V / 1 / 50Hz | HRM/P058-060 HLM/P068- 072-075-081 HRH051-054-056 HLH068 HLJ072-083                                                                        | Multipack | 10        |
| 120Z0396 | CSR wiring Starting Relay, motor voltage code 1 -208-230V / 1 / 60Hz  | HRM/P032-034 HRH031                                                                                                                        | Multipack | 10        |
| 120Z0397 | CSR wiring Starting Relay, motor voltage code 1 -208-230V / 1 / 60Hz  | HRM/P038-040-042- 045-047-048-051-054-058U-060U HLM/068- 072-075-081 HRH032-034-038-040-041-044-048-049-050-051--054-056,HLH068,HLJ072-083 | Multipack | 10        |
| 120Z038  | CSR wiring Starting Relay, motor voltage code 1 -208-230V / 1 / 60Hz  | HRM058T1-060T1                                                                                                                             | Multipack | 10        |

## Mounting kits



| Code n°  | Description                                                                              | Application                                           | Packaging   | Pack size |
|----------|------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------|-----------|
| 120Z5064 | Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers | HRM, HLM, HCM, HRP, HLP, HCP, HRH, HLH, HLJ, HCJ, DCJ | Single pack | 1         |

## Acoustic hoods



| Code n°  | Description   | Application                                                                | Packaging   | Pack size |
|----------|---------------|----------------------------------------------------------------------------|-------------|-----------|
| 120Z5083 | Acoustic hood | HRM032-047, HRP 032-047, HRH 031-040, HRH047, HRH048, HRH050               | Single pack | 1         |
| 120Z5084 | Acoustic hood | HRM048-081, HRP048-081, HRH044, HRH049, HRH051-056, HLH061-068, HLJ072-083 | Single pack | 1         |
| 120Z5085 | Acoustic hood | HRM094-120, HCP094-120, HCJ091-121, DCJ091-121                             | Single pack | 1         |

## IP54 upgrade kit



| Code n°  | Description                              | Application                                               | Packaging | Pack size |
|----------|------------------------------------------|-----------------------------------------------------------|-----------|-----------|
| 118U0056 | IP54 upgrade kit for round terminal box  | HRM, HLM, HCM, HRP, HLP, HCP, HRH, HLH, HLJ, HHP, HCJ,DCJ | Multipack | 6         |
| 118U0057 | IP54 upgrade kit for square terminal box | HRM, HLM, HCM, HRP, HLP, HCP, HRH, HLH, HLJ, HHP, HCJ,DCJ | Multipack | 6         |

## Terminal box and accessories



| Code n°  | Description                         | Application                                          | Packaging | Pack Size |
|----------|-------------------------------------|------------------------------------------------------|-----------|-----------|
| 120Z5015 | Round terminal box (P & T version)  | HRM, HLM, HCM, HRP, HLP, HCP, HRH, HLH, HLJ, HCJ,DCJ | Multipack | 10        |
| 120Z5018 | Square terminal box (C & Q version) | HRM, HLM, HCM, HRP, HLP, HCP, HRH, HLH, HLJ, HCJ,DCJ | Multipack | 10        |

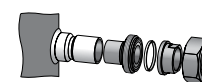


MLZ & MLM range



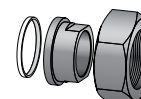
LLZ range

### Solder sleeve adapter sets



| Code n°  | Description                                                                       | Application            | Packaging | Pack size |
|----------|-----------------------------------------------------------------------------------|------------------------|-----------|-----------|
| 120Z0126 | Solder sleeve adapter set (1"1/4 Rotolock, 3/4" ODF), (1" Rotolock, 1/2" ODF)     | MLZ/MLM015.019.021.026 | Multipack | 6         |
| 120Z0127 | Solder sleeve adapter set (1"1/4 Rotolock, 7/8" ODF), (1" Rotolock, 1/2" ODF)     | MLZ/MLM030.038.042.045 | Multipack | 6         |
| 120Z0128 | Solder sleeve adapter set (1"1/4 Rotolock, 7/8" ODF), (1"1/4 Rotolock, 3/4" ODF)  | MLZ/MLM048             | Multipack | 6         |
| 120Z0129 | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF), (1"1/4 Rotolock, 7/8" ODF) | MLZ/MLM058.066.076     | Multipack | 6         |

### Rotolock nuts and sleeves kit



| Code n°  | Description                                            | Application                            | Packaging | Pack size |
|----------|--------------------------------------------------------|----------------------------------------|-----------|-----------|
| 120Z5074 | Rotolock nuts 1"1/4 and 1" with sleeves and gaskets    | MLZ/MLM015.019.021.026.030.038.042.045 | Multipack | 6         |
| 120Z5076 | 2 rotolock nuts 1"1/4 and 1" with sleeves and gaskets  | MLZ/MLM048                             | Multipack | 6         |
| 120Z5075 | Rotolock nuts 1"1/4 and 1"3/4 with sleeves and gaskets | MLZ/MLM058.066.076                     | Multipack | 6         |

### Magnetic discharge non return valve



| Code n°  | Description                         | Application              | Packaging | Pack size |
|----------|-------------------------------------|--------------------------|-----------|-----------|
| 120Z5046 | Magnetic discharge non return valve | MLZ/MLM058.066.076 & LLZ | Multipack | 6         |

### Run capacitors for PSR wiring



| Code n°  | Description                     | Application                                                                | Packaging | Pack size |
|----------|---------------------------------|----------------------------------------------------------------------------|-----------|-----------|
| 120Z0052 | PSC wiring Run Capacitor 80 µF, | 60HZ, Motor Code 1 : MLZ/MLM042                                            | Multipack | 10        |
| 120Z0051 | PSC wiring Run Capacitor 70 µF, | "50Hz, Motor Code 5: MLZ/MLM019-021-26<br>60HZ, Motor Code 1 : MLZ/MLM030" | Multipack | 10        |
| 120Z0050 | PSC wiring Run Capacitor 60 µF, | 60HZ, Motor Code 1 : MLZ/MLM026                                            | Multipack | 10        |
| 8173234  | PSC wiring Run Capacitor 55 µF, | "50Hz, Motor Code 5: MLZ/MLM038-042<br>60HZ, Motor Code 1: MLZ/MLM038"     | Multipack | 10        |
| 8173233  | PSC wiring Run Capacitor 50 µF, | 50Hz, Motor Code 5: MLZ/MLM030                                             | Multipack | 10        |
| 8173232  | PSC wiring Run Capacitor 45 µF, | 60HZ, Motor Code 1 : MLZ/MLM015-019-021                                    | Multipack | 10        |
| 8173231  | PSC wiring Run Capacitor 40 µF, | 50Hz, Motor Code 5: MLZ/MLM015                                             | Multipack | 10        |

## Start capacitors for CSR wiring



| Code n°  | Description                            | Application                                                                           | Packaging | Pack size |
|----------|----------------------------------------|---------------------------------------------------------------------------------------|-----------|-----------|
| 120Z0399 | CSR wiring Start Capacitor 145-175 µF, | 50Hz, Motor Code 5: MLZ/MLM015-019-021-026<br>60HZ, Motor Code 1 : MLZ/MLM015-019-021 | Multipack | 10        |
| 120Z0400 | CSR wiring Start Capacitor 161-193 µF, | 50Hz, Motor Code 5: MLZ/MLM030<br>60HZ, Motor Code 1 : MLZ/MLM030                     | Multipack | 10        |
| 8173001  | CSR wiring Start Capacitor 88-108 µF,  | "50Hz, Motor Code 5: MLZ/MLM038-042<br>60HZ, Motor Code 1 : MLZ/MLM026 ,MLZ/MLM038"   | Multipack | 10        |

## Starting relays for CSR wiring



| Code n°  | Description                                                           | Application               | Packaging | Pack size |
|----------|-----------------------------------------------------------------------|---------------------------|-----------|-----------|
| 120Z0394 | CSR wiring Starting Relay, motor voltage code 5 - 220-240V / 1 / 50Hz | MLZ/MLM015-019-021-026-30 | Multipack | 10        |
| 120Z0395 | CSR wiring Starting Relay, motor voltage code 5 - 220-240V / 1 / 50Hz | MLZ/MLM038-042            | Multipack | 10        |
| 120Z0396 | CSR wiring Starting Relay, motor voltage code 1 -208-230V / 1 / 60Hz  | MLZ/MLM015-019-021        | Multipack | 10        |
| 120Z0397 | CSR wiring Starting Relay, motor voltage code 1 -208-230V / 1 / 60Hz  | MLZ/MLM026-030,MLZ/MLM042 | Multipack | 10        |
| 120Z0398 | CSR wiring Starting Relay, motor voltage code 1 -208-230V / 1 / 60Hz  | MLZ/MLM038                | Multipack | 10        |

## IP54 upgrade kits



| Code n°  | Description                              | Application                                          | Packaging | Pack size |
|----------|------------------------------------------|------------------------------------------------------|-----------|-----------|
| 118U0056 | IP54 upgrade kit for round terminal box  | MLZ/MLM015.019.021.026                               | Multipack | 6         |
| 118U0057 | IP54 upgrade kit for square terminal box | MLZ/MLM030.038.042.045.058.066.076<br>All LLZ models | Multipack | 6         |

## Mounting kits



| Code n°  | Description                                                                                                                                                                                                                         | Application    | Packaging   | Pack size |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|-----------|
| 120z0661 | Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers                                                                                                                                            | MLZ/MLM        | Single pack | 1         |
| 120Z0662 | Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, rotolock connection kit for suction, discharge and economizer fitting for 1 scroll compressor including 3 Teflon seals, 2 nuts, 3 sleeves | LLZ013.015.018 | Single pack | 1         |
| 120Z0663 | Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, rotolock connection kit for suction, discharge and economizer fitting for 1 scroll compressor including 3 Teflon seals, 2 nuts, 3 sleeves | LLZ024.034     | Single pack | 1         |
| 120Z0407 | Rigid grommets and washers for tandem / rack assembly. Set for 8 compressors                                                                                                                                                        | MLZ/MLM        | Single pack | 1         |

**Acoustic hoods**


| Code n°  | Description   | Application                 | Packaging   | Pack size |
|----------|---------------|-----------------------------|-------------|-----------|
| 120Z5083 | Acoustic hood | MLZ/MLM015.019.021.026      | Single pack | 1         |
| 120Z5084 | Acoustic hood | MLZ/MLMM030.038.042.045.048 | Single pack | 1         |
| 120Z5085 | Acoustic hood | MLZ/MLM058.066.076          | Single pack | 1         |
| 120Z5052 | Acoustic hood | LLZ013.015.018              | Single pack | 1         |
| 120Z5053 | Acoustic hood | LLZ024                      | Single pack | 1         |
| 120Z5055 | Acoustic hood | LLZ034                      | Single pack | 1         |

**Terminal box and accessories**


| Code n°  | Description                         | Application                        | Packaging | Pack Size |
|----------|-------------------------------------|------------------------------------|-----------|-----------|
| 120Z5015 | Round terminal box (P & T version)  | MLZ/MLM015.019.021.026             | Multipack | 10        |
| 120Z5018 | Square terminal box (C & Q version) | MLZ/MLM030.038.042.045.058.066.076 | Multipack | 10        |

**Manifolding service kit**


| Code n°  | Description                                                                                                                               | Application            | Packaging | Pack Size |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------|-----------|
| 120Z5073 | Oil equalisation kit including 2 oil sight glass adaptors, rotolock nuts, sleeves and gaskets, feet spacers and washers for 2 compressors | MLZ/MLM015.019.021.026 | Multipack | 6         |





VSH & VZH ranges

### Solder sleeve adapter sets



| Code n°  | Description                                                                         | Application     | Packaging | Pack size |
|----------|-------------------------------------------------------------------------------------|-----------------|-----------|-----------|
| 120Z0125 | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF), (1"1/4 Rotolock, 7/8" ODF)   | VSH088 & VZH088 | Multipack | 8         |
| 120Z0405 | Solder sleeve adapter set (1"3/4 Rotolock, 1"3/8 ODF), (1"1/4 Rotolock, 7/8" ODF)   | VSH117 & VZH117 | Multipack | 8         |
| 7765028  | Solder sleeve adapter set, (2"1/4 Rotolock, 1"5/8 ODF), (1"3/4 Rotolock, 1"1/8 ODF) | VSH170 & VZH170 | Multipack | 6         |
| 120Z0126 | Solder sleeve adapter set (1"1/4 Rotolock, 3/4" ODF), (1" Rotolock, 1/2" ODF)       | VZH028-035-044  | Multipack | 6         |
| 120Z0128 | Rotolock adaptor set (1-1/4" ~ 7/8") , (1-1/4" ~ 3/4")                              | VZH052-065      | Multipack | 6         |

### Discharge thermostats and sensors



| Code n°  | Description                                  | Application                     | Packaging   | Pack size |
|----------|----------------------------------------------|---------------------------------|-------------|-----------|
| 120Z0157 | Discharge temperature sensor / converter kit | VSH088-117-170 & VZH088-117-170 | Single pack | 1         |
| 120Z0158 | Discharge temperature sensor                 | VSH088-117-170 & VZH088-117-170 | Single pack | 1         |
| 120Z0159 | Discharge temperature converter              | VSH088-117-170 & VZH088-117-170 | Single pack | 1         |
| 7750009  | Discharge thermostat kit                     | VSH088-117-170 & VZH088-117-170 | Multipack   | 10        |

### Coil



| Code n°  | Description                 | Application    | Packaging   | Pack size |
|----------|-----------------------------|----------------|-------------|-----------|
| 120Z0143 | Coil / 230V                 | VSH all models | Single pack | 1         |
| 120Z0144 | Coil / 24V                  | VSH all models | Single pack | 1         |
| 120Z0521 | Coil / 208-240V and adaptor | VZH088-117-170 | Single pack | 1         |
| 120Z0522 | Coil / 24V and adaptor      | VZH088-117-170 | Single pack | 1         |

### Valve Body



| Code n°  | Description | Application                     | Packaging   | Pack size |
|----------|-------------|---------------------------------|-------------|-----------|
| 120Z0145 | Valve body  | VSH088-117-170 & VZH088-117-170 | Single pack | 1         |

**Acoustic hoods**


| Code n°  | Description                                   | Application            | Packaging   | Pack size |
|----------|-----------------------------------------------|------------------------|-------------|-----------|
| 120Z0152 | Acoustic hood for Inverter Scroll compressors | VSH088-G/H             | Single pack | 1         |
| 120Z0153 | Acoustic hood for Inverter Scroll compressors | VSH117-G/H             | Single pack | 1         |
| 120Z0154 | Acoustic hood for Inverter Scroll compressors | VSH170-G/H/J           | Single pack | 1         |
| 120Z0155 | Acoustic hood for Inverter Scroll compressors | VSH088-J               | Single pack | 1         |
| 120Z0156 | Acoustic hood for Inverter Scroll compressors | VSH117-J               | Single pack | 1         |
| 120Z0509 | Acoustic hood for Inverter Scroll compressors | VZH088-G/H             | Single pack | 1         |
| 120Z0510 | Acoustic hood for Inverter Scroll compressors | VZH088-J               | Single pack | 1         |
| 120Z0511 | Acoustic hood for Inverter Scroll compressors | VZH088-G/H manifolding | Single pack | 1         |
| 120Z0512 | Acoustic hood for Inverter Scroll compressors | VZH088-J manifolding   | Single pack | 1         |
| 120Z0513 | Acoustic hood for Inverter Scroll compressors | VZH117-G/H             | Single pack | 1         |
| 120Z0514 | Acoustic hood for Inverter Scroll compressors | VZH117-J               | Single pack | 1         |
| 120Z0515 | Acoustic hood for Inverter Scroll compressors | VZH117-G/H manifolding | Single pack | 1         |
| 120Z0516 | Acoustic hood for Inverter Scroll compressors | VZH117-J manifolding   | Single pack | 1         |
| 120Z0517 | Acoustic hood for Inverter Scroll compressors | VZH170-G/H             | Single pack | 1         |
| 120Z0519 | Acoustic hood for Inverter Scroll compressors | VZH170-J               | Single pack | 1         |
| 120Z0518 | Acoustic hood for Inverter Scroll compressors | VZH170-G/H manifolding | Single pack | 1         |
| 120Z0520 | Acoustic hood for Inverter Scroll compressors | VZH170-J manifolding   | Single pack | 1         |
| 120Z5083 | Acoustic hood for Inverter Scroll compressors | VZH028-035-044         | Single pack | 1         |
| 120Z5084 | Acoustic hood for Inverter Scroll compressors | VZH052-065             | Single pack | 1         |

**Mounting kits**


| Code n°  | Description                                                                                                  | Application             | Packaging   | Pack size |
|----------|--------------------------------------------------------------------------------------------------------------|-------------------------|-------------|-----------|
| 120Z0066 | Mounting kit for 1 scroll compressor. Grommets, sleeves, bolts, washers                                      | VSH088.117 & VZH088.117 | Single pack | 1         |
| 8156138  | Mounting kit for 1 scroll compressor. Grommets, sleeves, bolts, washers                                      | VSH170 & VZH170         | Single pack | 1         |
| 120Z0622 | Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 grounding screws | VZH028-035-044-052-065  | Single pack | 1         |

**Terminal boxes and accessories**


| Code n°  | Description                                          | Application                                     | Packaging   | Pack size |
|----------|------------------------------------------------------|-------------------------------------------------|-------------|-----------|
| 8173230  | T-block connector 52 x 57 mm, 3 screws H10-32 UNF9.5 | VSH088-G/H.117-G/H & VZH088-G/H.117-G/H         | Multipack   | 10        |
| 8173021  | T block connector 60 x 75 mm                         | VSH088-J.117-J.170-G/H & VZH088-J.117-J.170-G/H | Multipack   | 10        |
| 8173331  | T block connector 80 x 80 mm                         | VSH170-J & VZH170-J                             | Multipack   | 10        |
| 120Z0146 | Electrical box                                       | VSH088-G/H.117-G/H & VZH088-G/H.117-G/H         | Single pack | 1         |
| 120Z0147 | Electrical box                                       | VSH170-G/H/J & VZH170-J                         | Single pack | 1         |
| 120Z0148 | Electrical box                                       | VSH088-J.117-J VZH088-J.117-J                   | Single pack | 1         |
| 120Z0538 | Electrical box                                       | VZH170-G/H                                      | Single pack | 1         |
| 120Z0149 | Electrical box cover                                 | VSH088-G/H.117-G/H & VZH088-G/H.117-G/H         | Single pack | 1         |
| 120Z0150 | Terminal box cover                                   | VSH170-G/H/J & VZH170-J                         | Single pack | 1         |
| 120Z0537 | Electrical box cover                                 | VZH170-G/H                                      | Single pack | 1         |
| 120Z0151 | Electrical box cover                                 | VSH088-J.117-J & VZH088-J.117-J                 | Single pack | 1         |
| 120Z5015 | Electrical box cover                                 | VZH028-035-044                                  | Multipack   | 10        |
| 120Z0151 | Electrical box cover                                 | VSH088-J.117-J & VZH088-J.117-J                 | Single pack | 1         |

**Oil level switch**


| Code n°  | Description                                         | Application                                  | Packaging   | Pack size |
|----------|-----------------------------------------------------|----------------------------------------------|-------------|-----------|
| 120Z0560 | Oil level switch screw in-mechanical part           | VZH088-117-170 & VZH028-035-044 & VZH052-065 | Single pack | 1         |
| 120Z0561 | Oil level switch screw - electrical part(24V AC/DC) | VZH088-117-170 & VZH028-035-044 & VZH052-065 | Single pack | 1         |
| 120Z0562 | Oil level switch screw - electrical part(230V AC)   | VZH088-117-170 & VZH028-035-044 & VZH052-065 | Single pack | 1         |

**LCP's**


| Code n°  | Description                                           | Application                                                        | Packaging   | Pack size |
|----------|-------------------------------------------------------|--------------------------------------------------------------------|-------------|-----------|
| 120Z0326 | LCP                                                   | VSH088-117-170 & VZH088-117-170 & VZH052-065                       | Single pack | 1         |
| 175Z0929 | RS cable to LCP                                       | Frequency converter / VSH088-117-170 & VZH088-117-170 & VZH052-065 | Single pack | 1         |
| 130B1088 | LCP Blind cover                                       | Frequency converter IP20/IP21 / VSH models                         | Single pack | 1         |
| 130B1077 | LCP Blind cover                                       | Frequency converter IP55/IP66 / VSH models                         | Single pack | 1         |
| 130B0264 | LCP cradle, required to mount the LCP on IP55 casings | Frequency converter IP55/VSH088-117-170& VZH088-117-170            | Single pack | 1         |
| 120Z0581 | LCP                                                   | Frequency converter / VZH028-035-044                               | Single pack | 1         |
| 120Z0617 | LCP kit for remote mounting                           | Frequency converter / VZH028-035-044                               | Single pack | 1         |

**Fans**


| Code n°  | Description       | Application             | Packaging   | Pack size |
|----------|-------------------|-------------------------|-------------|-----------|
| 130B3406 | Fan 1 (main) IP55 | VSH117.170 & VZH117.170 | Single pack | 1         |

**Control card**


| Code n°  | Description  | Application                     | Packaging   | Pack size |
|----------|--------------|---------------------------------|-------------|-----------|
| 130B1109 | Control card | VSH088-117-170 & VZH088-117-170 | Single pack | 1         |

**Accessory bags**


| Code n°  | Description        | Application           | Packaging   | Pack size |
|----------|--------------------|-----------------------|-------------|-----------|
| 130B0980 | Accessory bag IP20 | VSH088.117 & VZH088-G | Single pack | 1         |
| 130B1300 | Accessory bag IP20 | VZH088-J.117-G.170-G  | Single pack | 1         |

**Relays card**


| Code n°  | Description | Application                     | Packaging   | Pack size |
|----------|-------------|---------------------------------|-------------|-----------|
| 120Z0350 | Relays card | VSH088-117-170 & VZH088-117-170 | Single pack | 1         |

**Decoupling plate**


| Code n°  | Description              | Application                 | Packaging   | Pack size |
|----------|--------------------------|-----------------------------|-------------|-----------|
| 120Z0582 | Decoupling plate H3      | VZH028.035-G                | Single pack | 1         |
| 120Z0583 | Decoupling plate H4 & H5 | VZH028.035.044-J & VZH044-G | Single pack | 1         |


**MT / MTZ & NTZ ranges**
**Single phase PSC starting kits**


| Code n° | Description                             | Application                                                      | Packaging | Pack size |
|---------|-----------------------------------------|------------------------------------------------------------------|-----------|-----------|
| 7701026 | Permanent capacitors 440V, 20 µF, 10 µF | MT(Z)18-5, 22-5, 28-5 & NTZ 048-5, 068-5                         | Multipack | 4         |
| 7701035 | Permanent capacitors 440V, 30 µF, 15 µF | MT(Z)22-1, 44-1, 45-1, 50-1, 51-1, 50-5 & NTZ096-1, 108-1, 136-1 | Multipack | 4         |

**Single phase CSR starting kits**


| Code n° | Description                                               | Application                                          | Packaging | Pack size |
|---------|-----------------------------------------------------------|------------------------------------------------------|-----------|-----------|
| 7701021 | Relay + Capacitors: run (15 + 10 µF), start (98 µF)       | MT(Z)18-1 & NTZ 048-1                                | Multipack | 4         |
| 7701022 | Relay + Capacitors: run (20 + 10 µF), start (98 µF)       | MT(Z)18-5, 22-5, 28-5 & NTZ 048-5, 068-5             | Multipack | 4         |
| 7701038 | Relay + Capacitors: run (30 + 15 µF), start (98 µF)       | MT(Z)22-1                                            | Multipack | 4         |
| 7701154 | Relay + Capacitors: run (25 + 25 µF), start (140 µF)      | MT(Z)28-1 & NTZ 068-1                                | Multipack | 4         |
| 7701155 | Relay + Capacitors: run (25 + 20 µF), start (98 µF)       | MT(Z)32-1, 36-1                                      | Multipack | 4         |
| 7701023 | Relay + Capacitors: run (25 + 10 µF), start (140 µF)      | MT(Z)32-5, 36-5                                      | Multipack | 4         |
| 7701156 | Relay + Capacitors: run (35 + 20 µF), start (98 µF)       | MT(Z)40-1                                            | Multipack | 4         |
| 7701042 | Relay + Capacitors: run (30 + 15 µF), start (140 µF)      | MT(Z)44-1, 45-1, 50-1, 51-1 & NTZ096-1, 108-1, 136-1 | Multipack | 6         |
| 7701043 | Relay + Capacitors: run (30 + 20 µF), start (98 + 98 µF)  | MT(Z)56-1, 57-1                                      | Multipack | 6         |
| 7701044 | Relay + Capacitors: run (30 + 25 µF), start (98 + 140 µF) | MT(Z)64-1, 65-1                                      | Multipack | 6         |

**Single phase CSR starting kits, prewired box**


| Code n° | Description                                          | Application                              | Packaging   | Pack size |
|---------|------------------------------------------------------|------------------------------------------|-------------|-----------|
| 7701028 | Relay + Capacitors: run (20 + 10 µF), start (98 µF)  | MT(Z)18-5, 22-5, 28-5 & NTZ 048-5, 068-5 | Single pack | 1         |
| 7701147 | Relay + Capacitors: run (30 + 15 µF), start (98 µF)  | MT(Z)22-1                                | Single pack | 1         |
| 7701029 | Relay + Capacitors: run (25 + 10 µF), start (140 µF) | MT(Z)32-5, 36-5                          | Single pack | 1         |

**3 phase soft start equipment**


| Code n° | Description                         | Application  | Packaging   | Pack size |
|---------|-------------------------------------|--------------|-------------|-----------|
| 7705006 | Electronic soft start kit, MCI 15 C | MT(Z)18-81   | Single pack | 1         |
| 7705007 | Electronic soft start kit, MCI 25 C | MT(Z)100-160 | Single pack | 1         |

**Relays and capacitors**


| Code n° | Description                             | Application                               | Packaging   | Pack size |
|---------|-----------------------------------------|-------------------------------------------|-------------|-----------|
| 8173022 | Starting relay type RVA6AMKL            | All Single pack phase models (code 1 & 5) | Single pack | 1         |
| 8173001 | Start capacitor 330V, 88-108 µF (98 µF) | CSR starting kits                         | Multipack   | 10        |
| 8173002 | Start capacitor 330V, 140 µF            | CSR starting kits                         | Multipack   | 10        |

**Acoustic hoods**

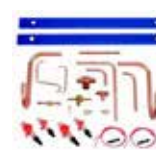

| Code n°  | Description                  | Application               | Packaging   | Pack size |
|----------|------------------------------|---------------------------|-------------|-----------|
| 120Z0575 | Slim acoustic hood for 1 cyl | MT(Z)18-40 & NTZ048-068   | Single pack | 1         |
| 120Z0576 | Slim acoustic hood for 2 cyl | MT(Z)44-81 & NTZ096-136   | Single pack | 1         |
| 120Z0577 | Slim acoustic hood for 2 cyl | MT(Z)100-160 & NTZ215-271 | Single pack | 1         |

**Mounting kits (Grommets, sleeves, bolts, washers, Ebox cover, Solder sleeves and gaskets)**


| Code n°  | Description                  | Application                                    | Packaging   | Pack size |
|----------|------------------------------|------------------------------------------------|-------------|-----------|
| 8156001  | Mounting kit 1 cyl high      | MT(Z) 22-28(1), 32-40, NTZ 048 - 068           | Single pack | 1         |
| 120Z0760 | Mounting kit 1 cyl low       | MT(Z) 18, 22-28 (except code 1)                | Single pack | 1         |
| 120Z0761 | Mounting kit 2 cyl hp        | MT(Z) 80(3, 6), NTZ 136(1)                     | Single pack | 1         |
| 120Z0762 | Mounting kit 2 cyl except HP | MT(Z) 50-64(1), 44-72(6)                       | Single pack | 1         |
| 120Z0763 | Mounting kit 2 cyl           | MT(Z) 44(1), 44-72(3, 4, 6, 7, 9), NTZ 096-108 | Single pack | 1         |
| 120Z0764 | Mounting kit 2 cyl HP        | MT(Z) 80(4,9), NTZ 136(3,4,9)                  | Single pack | 1         |
| 8156007  | Mounting kit 4 cyl           | MT/MTZ100-160 & NTZ215-271                     | Single pack | 1         |

**Terminal boxes, covers & T-block connectors**


| Code n° | Description                                                          | Application                                                                                           | Packaging     | Pack size |
|---------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------|-----------|
| 8156134 | Cover 80 x 96 mm ; clamp                                             | MT/MTZ18-44(1),18-73(3), 18-81(4), 18-50(5), 18-40(6), 32-56(7), 22-80(9) & NTZ048-136 (except 136-1) | Industry pack | 10        |
| 8173230 | T-block connector 52 x 57 mm, 3 screws H10-32 UNF9.5                 | MT/MTZ50-64(1), 80-160(3), 100-160(4), 44-160(6), 100-160(7), 100-160(9) & NTZ136-1, NTZ215-271       | Multipack     | 10        |
| 8156135 | Service kit for terminal box 96 x 115 mm, including 1 cover, 1 clamp | MT/MTZ50-64(1), 80-160(3), 100-160(4), 44-160(6), 100-160(7), 100-160(9) & NTZ136-1, NTZ215-271       | Industry pack | 10        |

**Tandem kits**


| Code n° | Description | Application                 | Packaging   | Pack size |
|---------|-------------|-----------------------------|-------------|-----------|
| 7702004 | Tandem kit  | MTM/MTZ200-250 & NTZ430-542 | Single pack | 1         |
| 7702005 | Tandem kit  | MTM/MTZ288-320              | Single pack | 1         |


**VTZ range**
**Acoustic hoods**


| Code n°  | Description                               | Application    | Packaging   | Pack size |
|----------|-------------------------------------------|----------------|-------------|-----------|
| 120Z0575 | Slim acoustic hood for 1 cyl              | VTZ038.054     | Single pack | 1         |
| 120Z0576 | Slim acoustic hood for 2 cyl              | VTZ086.121     | Single pack | 1         |
| 7755202  | Acoustic hood for 2 cylinder(UL Approved) | VTZ086.121     | Single pack | 1         |
| 120Z0577 | Slim acoustic hood for 4 cyl              | VTZ171.215.242 | Single pack | 1         |

**Mounting kits**


| Code n° | Description                            | Application | Packaging   | Pack size |
|---------|----------------------------------------|-------------|-------------|-----------|
| 8156001 | Mounting kit 1 cyl                     | VTZ038.054  | Single pack | 1         |
| 8156007 | Mounting kit for 4 cylinder compressor | VTZ171.215  | Single pack | 1         |

**Terminal boxes, covers & T-block connectors**


| Code n°  | Description                                          | Application    | Packaging   | Pack size |
|----------|------------------------------------------------------|----------------|-------------|-----------|
| 8173230  | T-block connector 52 x 57 mm, 3 screws H10-32 UNF9.5 | All VTZ models | Multipack   | 10        |
| 120Z0149 | Electrical box cover + clamp                         | All VTZ models | Single pack | 1         |

**LCP's**


| Code n°  | Description     | Application                      | Packaging   | Pack size |
|----------|-----------------|----------------------------------|-------------|-----------|
| 130B1107 | LCP             | Frequency converter / all models | Single pack | 1         |
| 175Z0929 | RS cable to LCP | Frequency converter / all models | Single pack | 1         |
| 130B1088 | LCP Blind cover | Frequency converter IP20/IP21    | Single pack | 1         |
| 130B1077 | LCP Blind cover | Frequency converter IP55/IP66    | Single pack | 1         |

**Control card**


| Code n°  | Description  | Application                      | Packaging   | Pack size |
|----------|--------------|----------------------------------|-------------|-----------|
| 130B1109 | Control card | Frequency converter / all models | Single pack | 1         |

**Relays card**


| Code n°  | Description | Application         | Packaging   | Pack size |
|----------|-------------|---------------------|-------------|-----------|
| 130B1110 | Relays card | Frequency converter | Single pack | 1         |

**Converters**


| Code n°  | Description           | Application         | Packaging   | Pack size |
|----------|-----------------------|---------------------|-------------|-----------|
| 192L0929 | RS232/RS485 Converter | Frequency converter | Single pack | 1         |
| 192L0930 | USB/RS485 Converter   | Frequency converter | Single pack | 1         |



| Code n° | Description                                                                                                              | All Compressors | SH/SM/SY/<br>SZ/WSH/PSH | H/HHP | MLZ/<br>MLM/LLZ | VSH/VZH | MT/MTZ/<br>NTZ | VTZ     |
|---------|--------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|-------|-----------------|---------|----------------|---------|
| 7701021 | Relay + Capacitors: run (15 + 10 µF), start (98 µF)                                                                      |                 |                         |       |                 |         | page 23        |         |
| 7701022 | Relay + Capacitors: run (20 + 10 µF), start (98 µF)                                                                      |                 |                         |       |                 |         | page 23        |         |
| 7701023 | Relay + Capacitors: run (25 + 10 µF), start (140 µF)                                                                     |                 |                         |       |                 |         | page 23        |         |
| 7701026 | Permanent capacitors 440V, 20 µF, 10 µF                                                                                  |                 |                         |       |                 |         | page 23        |         |
| 7701028 | Relay + Capacitors: run (20 + 10 µF), start (98 µF)                                                                      |                 |                         |       |                 |         | page 23        |         |
| 7701029 | Relay + Capacitors: run (25 + 10 µF), start (140 µF)                                                                     |                 |                         |       |                 |         | page 23        |         |
| 7701035 | Permanent capacitors 440V, 30 µF, 15 µF                                                                                  |                 |                         |       |                 |         | page 23        |         |
| 7701038 | Relay + Capacitors: run (30 + 15 µF), start (98 µF)                                                                      |                 |                         |       |                 |         | page 23        |         |
| 7701042 | Relay + Capacitors: run (30 + 15 µF), start (140 µF)                                                                     |                 |                         |       |                 |         | page 23        |         |
| 7701043 | Relay + Capacitors: run (30 + 20 µF), start (98 + 98 µF)                                                                 |                 |                         |       |                 |         | page 23        |         |
| 7701044 | Relay + Capacitors: run (30 + 25 µF), start (98 + 140 µF)                                                                |                 |                         |       |                 |         | page 23        |         |
| 7701147 | Relay + Capacitors: run (30 + 15 µF), start (98 µF)                                                                      |                 |                         |       |                 |         | page 23        |         |
| 7701154 | Relay + Capacitors: run (25 + 25 µF), start (140 µF)                                                                     |                 |                         |       |                 |         | page 23        |         |
| 7701155 | Relay + Capacitors: run (25 + 20 µF), start (98 µF)                                                                      |                 |                         |       |                 |         | page 23        |         |
| 7701156 | Relay + Capacitors: run (35 + 20 µF), start (98 µF)                                                                      |                 |                         |       |                 |         | page 23        |         |
| 7702004 | Tandem kit                                                                                                               |                 |                         |       |                 |         | page 24        |         |
| 7702005 | Tandem kit                                                                                                               |                 |                         |       |                 |         | page 24        |         |
| 7703004 | Valve set, V06 (1"~1/2"), V01 (1"~3/8")                                                                                  | page 7          |                         |       |                 |         |                |         |
| 7703005 | Valve set, V09 (1"1/4~5/8"), V06 (1"~1/2")                                                                               | page 7          |                         |       |                 |         |                |         |
| 7703006 | Valve set, V07 (1"3/4~7/8"), V04 (1"1/4~3/4")                                                                            | page 7          |                         |       |                 |         |                |         |
| 7703008 | Valve set, V02(1"3/4~1"1/8), V05(1"1/4~7/8")                                                                             | page 7          |                         |       |                 |         |                |         |
| 7703009 | Valve set, V02 (1"3/4~1"1/8), V04 (1"1/4~3/4")                                                                           | page 7          |                         |       |                 |         |                |         |
| 7703010 | Valve set, V08 (2"1/4~1"3/8), V07 (1"3/4~7/8")                                                                           | page 7          |                         |       |                 |         |                |         |
| 7703251 | Restrictor + suction/discharge Tees                                                                                      |                 | page 13                 |       |                 |         |                |         |
| 7703371 | Restrictor + suction/discharge Tees                                                                                      |                 | page 13                 |       |                 |         |                |         |
| 7703383 | Valve set, V03 (2"1/4~1"5/8), V02 (1"3/4~1"1/8)                                                                          | page 7          |                         |       |                 |         |                |         |
| 7703384 | Restrictor + suction/discharge Tees                                                                                      |                 | page 13                 |       |                 |         |                |         |
| 7703390 | Restrictor + suction/discharge Tees                                                                                      |                 | page 13                 |       |                 |         |                |         |
| 7703392 | Valve set, V10 (1"3/4~1"3/8), V05 (1"1/4~7/8")                                                                           | page 7          |                         |       |                 |         |                |         |
| 7705006 | Electronic soft start kit, MCI 15 C                                                                                      |                 | page 10                 |       |                 |         | page 24        |         |
| 7705007 | Electronic soft start kit, MCI 25 C                                                                                      |                 | page 10                 |       |                 |         | page 24        |         |
| 7750009 | Discharge thermostat kit                                                                                                 | page 8          |                         |       |                 | page 20 |                |         |
| 7754001 | Mineral oil, 160P, 2 litre can                                                                                           | page 9          |                         |       |                 |         |                |         |
| 7754002 | Mineral oil, 160P, 5 litre can                                                                                           | page 9          |                         |       |                 |         |                |         |
| 7754019 | POE lubricant, 160PZ, 1 litre can                                                                                        | page 9          |                         |       |                 |         |                |         |
| 7754023 | POE lubricant, 160SZ, 1 litre can                                                                                        | page 9          |                         |       |                 |         |                |         |
| 7754121 | POE lubricant, 320SZ, 1 litre can                                                                                        | page 9          |                         |       |                 |         |                |         |
| 7755007 | Acoustic hood for scroll compressor                                                                                      |                 | page 11                 |       |                 |         |                |         |
| 7755010 | Acoustic hood for scroll compressor                                                                                      |                 | page 11                 |       |                 |         |                |         |
| 7755011 | Acoustic hood for scroll compressor                                                                                      |                 | page 11                 |       |                 |         |                |         |
| 7755016 | Acoustic hood for scroll compressor                                                                                      |                 | page 11                 |       |                 |         |                |         |
| 7755017 | Acoustic hood for scroll compressor                                                                                      |                 | page 11                 |       |                 |         |                |         |
| 7755022 | Acoustic hood for scroll compressor                                                                                      |                 | page 11                 |       |                 |         |                |         |
| 7755202 | Acoustic hood for 2 cylinder(UL Approved)                                                                                |                 |                         |       |                 |         |                | page 25 |
| 7765005 | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF),<br>(1"1/4 Rotolock, 3/4" ODF)                                     |                 | page 10                 |       |                 |         |                |         |
| 7765006 | Solder sleeve adapter set (1"3/4 Rotolock, 1"3/8 ODF),<br>(1"1/4 Rotolock, 7/8" ODF)                                     |                 | page 10                 |       |                 |         |                |         |
| 7765012 | Suction header restrictor                                                                                                |                 | page 12                 |       |                 |         |                |         |
| 7765013 | Suction header restrictor                                                                                                |                 | page 12                 |       |                 |         |                |         |
| 7765025 | Suction header restrictor                                                                                                |                 | page 12                 |       |                 |         |                |         |
| 7765027 | Suction header restrictor                                                                                                |                 | page 12                 |       |                 |         |                |         |
| 7765028 | Solder sleeve adapter set, (2"1/4 Rotolock, 1"5/8 ODF),<br>(1"3/4 Rotolock, 1"1/8 ODF)                                   |                 | page 10                 |       |                 | page 20 |                |         |
| 7773013 | Belt type crankcase heater, 54W, 400V, UL                                                                                | page 8          |                         |       |                 |         |                |         |
| 7773106 | Belt type crankcase heater, 54W, 230V, CE mark, UL                                                                       | page 8          |                         |       |                 |         |                |         |
| 7773107 | Belt type crankcase heater, 65W, 230V, CE mark, UL                                                                       | page 8          |                         |       |                 |         |                |         |
| 7773108 | Belt type crankcase heater, 75W, 230V, CE mark, UL                                                                       | page 8          |                         |       |                 |         |                |         |
| 7773109 | Belt type crankcase heater, 65W, 110V, CE mark, UL                                                                       | page 8          |                         |       |                 |         |                |         |
| 7773110 | Belt type crankcase heater, 75W, 110V, CE mark, UL                                                                       | page 8          |                         |       |                 |         |                |         |
| 7773112 | Oil equalisation adapter kit for trio mounting. Includes oil<br>fittings, gaskets & adapters (copper pipes not included) |                 | page 14                 |       |                 |         |                |         |
| 7773117 | Belt type crankcase heater, 65W, 400V, CE mark, UL                                                                       | page 8          |                         |       |                 |         |                |         |
| 7773118 | Belt type crankcase heater, 75W, 400V, CE mark, UL                                                                       | page 8          |                         |       |                 |         |                |         |
| 7773121 | Belt type crankcase heater, 130W, 110V, CE mark, UL                                                                      | page 8          |                         |       |                 |         |                |         |
| 7773122 | Belt type crankcase heater, 130W, 230V, CE mark, UL                                                                      | page 8          |                         |       |                 |         |                |         |
| 7773123 | Belt type crankcase heater, 130W, 400V, CE mark, UL                                                                      | page 8          |                         |       |                 |         |                |         |
| 7777011 | Restrictors, Tees, sleeves, gaskets & oil fittings for quadro<br>mounting (copper pipes not included)                    |                 | page 13                 |       |                 |         |                |         |
| 7777012 | Restrictors, Tees, sleeves, gaskets & oil fittings for trio<br>mounting (copper pipes not included)                      |                 | page 13                 |       |                 |         |                |         |
| 7777016 | Restrictors, sleeves, gaskets & oil fittings for trio mounting<br>(copper pipes & Tees not included)                     |                 | page 13                 |       |                 |         |                |         |
| 7777037 | Suction washer, grommets, sleeve for oil connect                                                                         |                 | page 13                 |       |                 |         |                |         |

| Code n° | Description                                                                                                     | All Compressors | SH/SM/SY/<br>SZ/WSH/PSH | H/HHP | MLZ/<br>MLM/LLZ | VSH/VZH | MT/MTZ/<br>NTZ | VTZ     |
|---------|-----------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|-------|-----------------|---------|----------------|---------|
| 7777017 | Restrictors, sleeves, gaskets & oil fittings for quadro mounting (copper pipes & Tees not included)             |                 | page 13                 |       |                 |         |                |         |
| 7777023 | Suction washer                                                                                                  |                 | page 12                 |       |                 |         |                |         |
| 7777036 | Suction washer                                                                                                  |                 | page 12                 |       |                 |         |                |         |
| 7777038 | Suction washer, grommets, sleeve for oil connect                                                                |                 | page 13                 |       |                 |         |                |         |
| 7777039 | Suction washer, grommets, sleeve for oil connect                                                                |                 | page 13                 |       |                 |         |                |         |
| 7777040 | Suction washer, grommets, sleeve for oil connect                                                                |                 | page 13                 |       |                 |         |                |         |
| 7777041 | Suction washer, grommets, sleeve for oil connect                                                                |                 | page 13                 |       |                 |         |                |         |
| 7777042 | Suction washer, rigid spacer, sleeve for oil connect                                                            |                 | page 13                 |       |                 |         |                |         |
| 7777043 | Suction washer, rigid spacer, sleeve for oil connect                                                            |                 | page 13                 |       |                 |         |                |         |
| 7777044 | Suction washer, rigid spacer, sleeve for oil connect                                                            |                 | page 13                 |       |                 |         |                |         |
| 7777045 | Mounting kit for 1 scroll compressor including 4 hexagonal rigid spacers, 4 sleeves, 4 bolts, 4 washers         |                 | page 11                 |       |                 |         |                |         |
| 7777048 | Suction washer, grommets, sleeve for oil connect                                                                |                 | page 13                 |       |                 |         |                |         |
| 7777049 | Suction washer, grommets, sleeve for oil connect                                                                |                 | page 13                 |       |                 |         |                |         |
| 7777050 | Suction washer, rigid spacer, sleeve for oil connect                                                            |                 | page 13                 |       |                 |         |                |         |
| 7777052 | Suction washer, rigid spacer, sleeve for oil connect                                                            |                 | page 13                 |       |                 |         |                |         |
| 7777054 | Suction washer, rigid spacer, sleeve for oil connect                                                            |                 | page 13                 |       |                 |         |                |         |
| 7956001 | Gasket, G01, 1"                                                                                                 | page 6          |                         |       |                 |         |                |         |
| 7956002 | Gasket, G09, 1"1/4                                                                                              | page 6          |                         |       |                 |         |                |         |
| 7956003 | Gasket, G07, 1"3/4                                                                                              | page 6          |                         |       |                 |         |                |         |
| 7956004 | Gasket, G08, 2"1/4                                                                                              | page 6          |                         |       |                 |         |                |         |
| 7968005 | Rotolock valve, V09, (1"1/4 Rotolock, 5/8" ODF)                                                                 | page 7          |                         |       |                 |         |                |         |
| 7968006 | Rotolock valve, V04, (1"1/4 Rotolock, 3/4" ODF)                                                                 | page 7          |                         |       |                 |         |                |         |
| 7968007 | Rotolock valve, V05, (1"1/4 Rotolock, 7/8" ODF)                                                                 | page 7          |                         |       |                 |         |                |         |
| 7968008 | Rotolock valve, V07, (1"3/4 Rotolock, 7/8" ODF)                                                                 | page 7          |                         |       |                 |         |                |         |
| 7968009 | Rotolock valve, V02, (1"3/4 Rotolock, 1"1/8 ODF)                                                                | page 7          |                         |       |                 |         |                |         |
| 7973002 | Belt type crankcase heater, 65W, 230V, CE mark, UL                                                              | page 8          |                         |       |                 |         |                |         |
| 7973005 | Belt type crankcase heater, 75W, 230V, CE mark, UL                                                              | page 8          |                         |       |                 |         |                |         |
| 7973007 | Belt type crankcase heater, 130W, 230V, CE mark, UL                                                             | page 8          |                         |       |                 |         |                |         |
| 7973008 | Discharge thermostat kit                                                                                        | page 8          |                         |       |                 |         |                |         |
| 8153003 | Solder sleeve, P10, (1"3/4 Rotolock, 1"3/8 ODF)                                                                 | page 6          |                         |       |                 |         |                |         |
| 8153004 | Solder sleeve, P02, (1"3/4 Rotolock, 1"1/8 ODF)                                                                 | page 6          |                         |       |                 |         |                |         |
| 8153005 | Solder sleeve, P08, (2"1/4 Rotolock, 1"3/8 ODF)                                                                 | page 6          |                         |       |                 |         |                |         |
| 8153006 | Solder sleeve, P03, (2"1/4 Rotolock, 1"5/8 ODF)                                                                 | page 6          |                         |       |                 |         |                |         |
| 8153007 | Solder sleeve, P06, (1" Rotolock, 1/2" ODF)                                                                     | page 6          |                         |       |                 |         |                |         |
| 8153008 | Solder sleeve, P04, (1"1/4 Rotolock, 3/4" ODF)                                                                  | page 6          |                         |       |                 |         |                |         |
| 8153010 | Solder sleeve, P01, (1" Rotolock, 3/8" ODF)                                                                     | page 6          |                         |       |                 |         |                |         |
| 8153011 | Solder sleeve, P09, (1"1/4 Rotolock, 5/8" ODF)                                                                  | page 6          |                         |       |                 |         |                |         |
| 8153012 | Rotolock connector, P05, (1"1/4 Rotolock, 7/8" ODS)                                                             | page 6          |                         |       |                 |         |                |         |
| 8153013 | Solder sleeve, P07, (1"3/4 Rotolock, 7/8" ODF)                                                                  | page 6          |                         |       |                 |         |                |         |
| 8153122 | Rotolock nut, 1"                                                                                                | page 6          |                         |       |                 |         |                |         |
| 8153123 | Rotolock nut, 1"1/4                                                                                             | page 6          |                         |       |                 |         |                |         |
| 8153124 | Rotolock nut, 1"3/4                                                                                             | page 6          |                         |       |                 |         |                |         |
| 8153126 | Rotolock nut, 2"1/4                                                                                             | page 6          |                         |       |                 |         |                |         |
| 8154001 | Danfoss CC blue spray paint                                                                                     | page 9          |                         |       |                 |         |                |         |
| 8156001 | Mounting kit 1 cylinder MT(Z) 22-28(1), 32-40, NTZ 048 - 068                                                    |                 |                         |       |                 |         | page 24        | page 25 |
| 8156003 | Mounting kit for 1 scroll tandem, including 4 rubber grommets                                                   |                 | page 11                 |       |                 |         |                |         |
| 8156007 | Mounting kit for 4 cylinder MT/MTZ100-160 & NTZ215-271                                                          |                 | page 11                 |       |                 |         | page 24        | page 25 |
| 8156009 | Gasket set, 1", 1"1/4, 1"3/4, OSG gaskets black & white                                                         | page 6          |                         |       |                 |         |                |         |
| 8156013 | Gasket set, 1"1/4, 1"3/4, 2"1/4, OSG gaskets black & white                                                      | page 6          |                         |       |                 |         |                |         |
| 8156019 | Oil sight glass with gaskets (black & white)                                                                    | page 9          |                         |       |                 |         |                |         |
| 8156129 | Gasket for oil sight glass (white teflon)                                                                       | page 9          |                         |       |                 |         |                |         |
| 8156130 | Gasket, G01, 1"                                                                                                 | page 6          |                         |       |                 |         |                |         |
| 8156131 | Gasket, G09, 1"1/4                                                                                              | page 6          |                         |       |                 |         |                |         |
| 8156132 | Gasket, G07, 1"3/4                                                                                              | page 6          |                         |       |                 |         |                |         |
| 8156133 | Gasket, G08, 2"1/4                                                                                              | page 6          |                         |       |                 |         |                |         |
| 8156134 | Cover 80 x 96 mm ; clamp                                                                                        |                 |                         |       |                 |         | page 24        |         |
| 8156135 | Service kit for terminal box 96 x 115 mm, including 1 cover, 1 clamp                                            |                 | page 12                 |       |                 |         | page 24        |         |
| 8156138 | Mounting kit for 1 scroll compressor. Grommets, sleeves, bolts, washers                                         |                 | page 11                 |       |                 | page 21 |                |         |
| 8156139 | Terminal box 186 x 198 mm, incl cover                                                                           |                 | page 12                 |       |                 |         |                |         |
| 8156144 | Mounting kit for 1 scroll compressor. Grommets, sleeves                                                         |                 | page 11                 |       |                 |         |                |         |
| 8156145 | Gasket for oil sight glass (black chloroprene)                                                                  | page 9          |                         |       |                 |         |                |         |
| 8156147 | Mounting kit for 1 scroll compressor. Grommets, sleeves, bolts, washers, rotolock nuts, solder sleeves, gaskets |                 | page 11                 |       |                 |         |                |         |
| 8168022 | Rotolock valve, V10, (1"3/4 Rotolock, 1"3/8 ODF)                                                                | page 7          |                         |       |                 |         |                |         |
| 8168025 | Rotolock valve, V08, (2"1/4 Rotolock, 1"3/8 ODF)                                                                | page 7          |                         |       |                 |         |                |         |
| 8168026 | Rotolock valve, V03, (2"1/4 Rotolock, 1"5/8 ODF)                                                                | page 7          |                         |       |                 |         |                |         |
| 8168027 | Rotolock valve, V01, (1" Rotolock, 3/8" ODF)                                                                    | page 7          |                         |       |                 |         |                |         |
| 8168028 | Rotolock valve, V02, (1"3/4 Rotolock, 1"1/8 ODF)                                                                | page 7          |                         |       |                 |         |                |         |
| 8168029 | Rotolock valve, V04, (1"1/4 Rotolock, 3/4" ODF)                                                                 | page 7          |                         |       |                 |         |                |         |
| 8168030 | Rotolock valve, V05, (1"1/4 Rotolock, 7/8" ODF)                                                                 | page 7          |                         |       |                 |         |                |         |

| Code n°  | Description                                                                                                                      | All Compressors | SH/SM/SY/<br>SZ/WSH/PSH | H/HHP   | MLZ/<br>MLM/LLZ | VSH/VZH | MT/MTZ/<br>NTZ | VTZ     |
|----------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|---------|-----------------|---------|----------------|---------|
| 8168031  | Rotolock valve, V06, (1" Rotolock, 1/2" ODF)                                                                                     | page 7          |                         |         |                 |         |                |         |
| 8168032  | Rotolock valve, V07, (1"3/4 Rotolock, 7/8" ODF)                                                                                  | page 7          |                         |         |                 |         |                |         |
| 8168033  | Rotolock valve, V09, (1"1/4 Rotolock, 5/8" ODF)                                                                                  | page 7          |                         |         |                 |         |                |         |
| 8173001  | Start capacitor 330V, 88-108 µF (98 µF)                                                                                          |                 |                         | page 15 | page 18         |         | page 24        |         |
| 8173002  | Start capacitor 330V, 140 µF                                                                                                     |                 |                         |         |                 |         | page 24        |         |
| 8173021  | T block connector 60 x 75 mm                                                                                                     |                 | page 12                 |         |                 | page 21 |                |         |
| 8173022  | Starting relay type RVA6AMKL                                                                                                     |                 |                         |         |                 |         | page 24        |         |
| 8173230  | T-block connector 52 x 57 mm, 3 screws H10-32 UNF9.5                                                                             |                 | page 12                 |         |                 | page 21 | page 24        | page 25 |
| 8173231  | Run capacitor 440V, 40 µF                                                                                                        |                 |                         | page 15 | page 17         |         |                |         |
| 8173233  | Run capacitor 440V, 50 µF                                                                                                        |                 |                         | page 15 | page 17         |         |                |         |
| 8173234  | Run capacitor 440V, 55 µF                                                                                                        |                 |                         | page 15 | page 17         |         |                |         |
| 8173331  | T block connector 80 x 80 mm                                                                                                     |                 | page 12                 |         |                 | page 21 |                |         |
| 037N0401 | Electronic soft start kit, MCI 50 CM                                                                                             |                 | page 10                 |         |                 |         |                |         |
| 060G0008 | LP sensor including plug                                                                                                         |                 | page 14                 |         |                 |         |                |         |
| 060G0090 | HP sensor including plug                                                                                                         |                 | page 14                 |         |                 |         |                |         |
| 060G5707 |                                                                                                                                  |                 |                         |         |                 |         |                |         |
| 061L4223 | Liquid injections valve coil with cable                                                                                          |                 | page 14                 |         |                 |         |                |         |
| 080G0073 | MMIMYK                                                                                                                           |                 | page 14                 |         |                 |         |                |         |
| 080G0075 | RJ11 cable                                                                                                                       |                 | page 14                 |         |                 |         |                |         |
| 080G0294 | MMIGRS                                                                                                                           |                 | page 14                 |         |                 |         |                |         |
| 118U0056 | IP54 upgrade kit for round terminal box                                                                                          |                 |                         | page 16 | page 18         |         |                |         |
| 118U0057 | IP54 upgrade kit for square terminal box                                                                                         |                 |                         | page 16 | page 18         |         |                |         |
| 120Z0022 | Acoustic hood for scroll compressor                                                                                              |                 | page 11                 |         |                 |         |                |         |
| 120Z0034 | Acoustic hood for scroll compressor                                                                                              |                 | page 11                 |         |                 |         |                |         |
| 120Z0035 | Acoustic hood for scroll compressor                                                                                              |                 | page 11                 |         |                 |         |                |         |
| 120Z0038 | Belt type crankcase heater, 65W, 230V, CE mark, UL                                                                               | page 8          |                         |         |                 |         |                |         |
| 120Z0039 | Belt type crankcase heater, 65W, 400V, CE mark, UL                                                                               | page 8          |                         |         |                 |         |                |         |
| 120Z0040 | Start capacitor 250V, 161-193 µF                                                                                                 |                 |                         | page 15 | page 18         |         |                |         |
| 120Z0050 | Run capacitor 440V, 60 µF                                                                                                        |                 |                         | page 15 |                 |         |                |         |
| 120Z0051 | Run capacitor 440V, 70 µF                                                                                                        |                 |                         | page 15 | page 17         |         |                |         |
| 120Z0055 | Belt type crankcase heater, 40W, 230V, CE mark, UL                                                                               | page 8          |                         |         |                 |         |                |         |
| 120Z0056 | Belt type crankcase heater, 40W, 400V, CE mark, UL                                                                               | page 8          |                         |         |                 |         |                |         |
| 120Z0057 | Belt type crankcase heater, 50W, 230V, CE mark, UL                                                                               | page 8          |                         |         |                 |         |                |         |
| 120Z0058 | Belt type crankcase heater, 50W, 400V, CE mark, UL                                                                               | page 8          |                         |         |                 |         |                |         |
| 120Z0059 | Belt type Crankcase heaters, 65W, 230V, CE mark, UL                                                                              | page 8          |                         |         |                 |         |                |         |
| 120Z0060 | Belt type Crankcase heaters, 65W, 400V, CE mark, UL                                                                              | page 8          |                         |         |                 |         |                |         |
| 120Z0066 | Mounting kit for 1 scroll compressor.Grommets, sleeves, bolts, washers                                                           |                 | page 11                 |         |                 | page 21 |                |         |
| 120Z0125 | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF), (1"1/4 Rotolock, 7/8" ODF)                                                |                 | page 10                 |         |                 | page 20 |                |         |
| 120Z0126 | Solder sleeve adapter set(1"1/4 Rotolock,3/4"ODF);, (1" Rotolock, 1/2" ODF)                                                      |                 |                         | page 15 | page 17         | page 20 |                |         |
| 120Z0127 | Solder sleeve adapter set (1"1/4 Rotolock, 7/8" ODF), (1" Rotolock, 1/2" ODF)                                                    |                 |                         | page 15 | page 17         |         |                |         |
| 120Z0128 | Solder sleeve adapter set (1"1/4 Rotolock, 7/8" ODF), (1"1/4 Rotolock, 3/4" ODF)                                                 |                 |                         | page 15 | page 17         |         |                |         |
| 120Z0129 | Solder sleeve adapter set (1"3/4 Rotolock, 1"1/8 ODF), (1"1/4 Rotolock, 7/8" ODF)                                                |                 |                         | page 15 | page 17         |         |                |         |
| 120Z0135 | Acoustic hood for scroll compressor                                                                                              |                 | page 11                 |         |                 |         |                |         |
| 120Z0143 | Coil / 230V                                                                                                                      |                 |                         |         |                 | page 20 |                |         |
| 120Z0144 | Coil / 24V                                                                                                                       |                 |                         |         |                 | page 20 |                |         |
| 120Z0145 | Valve body                                                                                                                       |                 |                         |         |                 | page 20 |                |         |
| 120Z0146 | Electrical box                                                                                                                   |                 |                         |         |                 | page 21 |                |         |
| 120Z0147 | Electrical box                                                                                                                   |                 |                         |         |                 | page 21 |                |         |
| 120Z0148 | Electrical box                                                                                                                   |                 |                         |         |                 | page 21 |                |         |
| 120Z0149 | Electrical box cover + clamp                                                                                                     |                 |                         |         |                 | page 21 |                | page 25 |
| 120Z0150 | Terminal box cover                                                                                                               |                 | page 12                 |         |                 | page 21 |                |         |
| 120Z0151 | Electrical box cover                                                                                                             |                 |                         |         |                 | page 21 |                |         |
| 120Z0152 | Acoustic hood for Inverter Scroll compressors                                                                                    |                 |                         |         |                 | page 21 |                |         |
| 120Z0153 | Acoustic hood for Inverter Scroll compressors                                                                                    |                 |                         |         |                 | page 21 |                |         |
| 120Z0154 | Acoustic hood for Inverter Scroll compressors                                                                                    |                 |                         |         |                 | page 21 |                |         |
| 120Z0155 | Acoustic hood for Inverter Scroll compressors                                                                                    |                 |                         |         |                 | page 21 |                |         |
| 120Z0156 | Acoustic hood for Inverter Scroll compressors                                                                                    |                 |                         |         |                 | page 21 |                |         |
| 120Z0157 | Discharge temperature sensor / converter kit                                                                                     |                 |                         |         |                 | page 20 |                |         |
| 120Z0158 | Discharge temperature sensor                                                                                                     |                 |                         |         |                 | page 20 |                |         |
| 120Z0159 | Discharge temperature converter                                                                                                  |                 |                         |         |                 | page 20 |                |         |
| 120Z0164 | Oil equalisation adapter. To connect 7/8" tube on 22 mm oil sight glass connection. Includes 1 adapter 22 mm to 7/8", 2 gaskets. |                 | page 14                 |         |                 |         |                |         |
| 120Z0165 | Oil equalisation adapter. To connect 1/2" tube on 22 mm oil sight glass connection. Includes 1 adapter 22 mm to 1/2", 2 gaskets. |                 | page 14                 |         |                 |         |                |         |
| 120Z0326 | LCP                                                                                                                              |                 |                         |         |                 | page 22 |                |         |
| 120Z0350 | Relays card                                                                                                                      |                 |                         |         |                 | page 22 |                |         |
| 120Z0353 | Bottom insulation for scroll compressor                                                                                          |                 | page 11                 |         |                 |         |                |         |

| Code n°  | Description                                                                                            | All Compressors | SH/SM/SY/SZ/WSH/PSH | H/HHP   | MLZ/MLM/LLZ | VSH/VZH | MT/MTZ/NTZ | VTZ |
|----------|--------------------------------------------------------------------------------------------------------|-----------------|---------------------|---------|-------------|---------|------------|-----|
| 120Z0360 | Surface sump heater + Bottom insulation, 56W, 24V, CE, UL                                              | page 7          |                     |         |             |         |            |     |
| 120Z0361 | Surface sump heater + Bottom insulation, 48W, 24V, CE, UL                                              | page 7          |                     |         |             |         |            |     |
| 120Z0364 | Rotolock adapter (1"3/4 Rotolock, 1"1/8 ODF)                                                           | page 6          |                     |         |             |         |            |     |
| 120Z0365 | Rotolock adapter (1" Rotolock, 1/2" ODF)                                                               | page 6          |                     |         |             |         |            |     |
| 120Z0366 | Rotolock adapter (1"1/4 Rotolock, 3/4" ODF)                                                            | page 6          |                     |         |             |         |            |     |
| 120Z0367 | Rotolock adapter (1"1/4 Rotolock, 7/8" ODF)                                                            | page 6          |                     |         |             |         |            |     |
| 120Z0372 | Surface sump heater + Bottom insulation, 80W, 230V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0373 | Surface sump heater + Bottom insulation, 80W, 400V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0375 | Surface sump heater + Bottom insulation, 80W, 575V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0376 | Surface sump heater + Bottom insulation, 56W, 230V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0377 | Surface sump heater + Bottom insulation, 56W, 400V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0378 | Surface sump heater + Bottom insulation, 56W, 460V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0379 | Surface sump heater + Bottom insulation, 56W, 575V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0380 | Surface sump heater + Bottom insulation, 48W, 230V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0381 | Surface sump heater + Bottom insulation, 48W, 400V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0382 | Surface sump heater + Bottom insulation, 48W, 460V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0383 | Surface sump heater + Bottom insulation, 48W, 575V, CE, UL                                             | page 7          |                     |         |             |         |            |     |
| 120Z0388 | Surface sump heater, 80W, 24V, CE, UL                                                                  | page 7          |                     |         |             |         |            |     |
| 120Z0389 | Surface sump heater, 80W, 230V, CE, UL                                                                 | page 7          |                     |         |             |         |            |     |
| 120Z0390 | Surface sump heater, 80W, 400V, CE, UL                                                                 | page 7          |                     |         |             |         |            |     |
| 120Z0391 | Surface sump heater, 80W, 460V, CE, UL                                                                 | page 7          |                     |         |             |         |            |     |
| 120Z0393 | Starting relay RVA9CKL                                                                                 |                 |                     | page 16 | page 18     |         |            |     |
| 120Z0394 | Starting relay type RVA3EKL                                                                            |                 |                     | page 16 | page 18     |         |            |     |
| 120Z0395 | Starting relay type RVA4GKL                                                                            |                 |                     | page 16 | page 18     |         |            |     |
| 120Z0399 | Start capacitor 250V, 145-175 µF                                                                       |                 |                     | page 15 | page 18     |         |            |     |
| 120Z0402 | Surface sump heater, 80W, 575V, CE, UL                                                                 | page 7          |                     |         |             |         |            |     |
| 120Z0405 | Solder sleeve adapter set (1"3/4 Rotolock, 1"3/8 ODF), (1"1/4 Rotolock, 7/8" ODF)                      |                 | page 10             |         |             | page 20 |            |     |
| 120Z0407 | Rigid grommets and washers for tandem / rack assembly. Set for 8 compressors                           |                 |                     |         | page 18     |         |            |     |
| 120Z0413 | Terminal box cover                                                                                     |                 | page 12             |         |             |         |            |     |
| 120Z0430 | Oil fittings & adapters for quadro mounting (copper pipes not included)                                |                 | page 14             |         |             |         |            |     |
| 120Z0431 | Rotolock adapter (1"3/4 Rotolock, 1"3/8 ODF)                                                           | page 6          |                     |         |             |         |            |     |
| 120Z0432 | Rotolock adapter (2"1/4 Rotolock, 1"5/8 ODF)                                                           | page 6          |                     |         |             |         |            |     |
| 120Z0458 | Terminal box 210 x 190 incl. cover                                                                     |                 | page 12             |         |             |         |            |     |
| 120Z0459 | PTC heater 27W                                                                                         | page 8          |                     |         |             |         |            |     |
| 120Z0460 | PTC heater 27W                                                                                         | page 8          |                     |         |             |         |            |     |
| 120Z0462 | Terminal box 210 x 190 incl. cover and module wiring For 258 x 208 terminal box replacement            |                 | page 12             |         |             |         |            |     |
| 120Z0464 | Belt type crankcase heater, 75W, 460V, CE mark, UL                                                     | page 8          |                     |         |             |         |            |     |
| 120Z0465 | Belt type crankcase heater, 75W, 575V, CE mark, UL                                                     | page 8          |                     |         |             |         |            |     |
| 120Z0466 | Belt type crankcase heater, 65W, 460V, CE mark, UL                                                     | page 8          |                     |         |             |         |            |     |
| 120Z0467 | Belt type crankcase heater, 65W, 575V, CE mark, UL                                                     | page 8          |                     |         |             |         |            |     |
| 120Z0478 | Can Bus cable with cable glands                                                                        |                 | page 14             |         |             |         |            |     |
| 120Z0479 | Can Bus cable with cable glands                                                                        |                 | page 14             |         |             |         |            |     |
| 120Z0482 | DGT sensor with cable                                                                                  |                 | page 14             |         |             |         |            |     |
| 120Z0483 | Terminal box with 230V OCS                                                                             |                 | page 12             |         |             |         |            |     |
| 120Z0485 | Terminal box cover for OCS version                                                                     |                 | page 12             |         |             |         |            |     |
| 120Z0486 | OCS connectors                                                                                         |                 | page 12             |         |             |         |            |     |
| 120Z0487 | Liquid injection valve body                                                                            |                 | page 14             |         |             |         |            |     |
| 120Z0495 | Mounting kit for 1 scroll compressor including 4 triangle rigid spacers, 4 sleeves, 4 bolts, 4 washers |                 | page 11             |         |             |         |            |     |
| 120Z0504 | Solder sleeve adapter set, (2"1/4 Rotolock, 1"5/8 ODF), (1"3/4 Rotolock, 1"3/8 ODF)                    |                 | page 10             |         |             |         |            |     |
| 120Z0509 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0510 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0511 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0512 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0513 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0514 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0515 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0516 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0517 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0518 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0519 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0520 | Acoustic hood for Inverter Scroll compressors                                                          |                 |                     |         |             | page 21 |            |     |
| 120Z0521 | Coil / 208-240V and adaptor                                                                            |                 |                     |         |             | page 20 |            |     |
| 120Z0522 | Coil / 24V and adaptor                                                                                 |                 |                     |         |             | page 20 |            |     |
| 120Z0530 | Control board                                                                                          |                 | page 12             |         |             |         |            |     |
| 120Z0534 | Discharge temperature sensor PT100                                                                     |                 | page 14             |         |             |         |            |     |
| 120Z0537 | Electrical box cover                                                                                   |                 |                     |         |             | page 21 |            |     |
| 120Z0538 | Electrical box                                                                                         |                 |                     |         |             | page 21 |            |     |
| 120Z0547 | Valve set, V03 (2"1/4~1"5/8), V10 (1"3/4~1"3/8)                                                        | page 7          |                     |         |             |         |            |     |
| 120Z0550 | Suction washer, grommets, sleeve for oil connect                                                       |                 | page 13             |         |             |         |            |     |
| 120Z0551 | Suction washer, grommets, sleeve for oil connect                                                       |                 | page 13             |         |             |         |            |     |

| Code n°  | Description                                                                                                                               | All Compressors | SH/SM/SY/ SZ/WSH/PSH | H/HHP   | MLZ/MLM/ LLZ | VSH/VZH | MT/MTZ/ NTZ | VTZ     |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------------|---------|--------------|---------|-------------|---------|
| 120Z0560 | Oil level switch screw in - mechanical part                                                                                               |                 |                      |         |              | page 21 |             |         |
| 120Z0561 | Oil level switch screw - electrical part (24V AC/DC)                                                                                      |                 |                      |         |              | page 21 |             |         |
| 120Z0562 | Oil level switch screw - electrical part (230V AC)                                                                                        |                 |                      |         |              | page 21 |             |         |
| 120Z0563 | Terminal box with 230V OCS                                                                                                                |                 | page 12              |         |              |         |             |         |
| 120Z0565 | Terminal box with 230V OCS                                                                                                                |                 | page 12              |         |              |         |             |         |
| 120Z0569 | Suction washer, grommets, sleeve for oil connect                                                                                          |                 | page 13              |         |              |         |             |         |
| 120Z0571 | POE lubricant, 160SZ, 2.5 litre can                                                                                                       | page 9          |                      |         |              |         |             |         |
| 120Z0572 | POE lubricant, 320SZ, 2.5 litre can                                                                                                       | page 9          |                      |         |              |         |             |         |
| 120Z0573 | POE lubricant, 160PZ, 2.5 litre can                                                                                                       | page 9          |                      |         |              |         |             |         |
| 120Z0575 | Slim acoustic hood for 1 cyl                                                                                                              |                 |                      |         |              |         | page 24     | page 25 |
| 120Z0576 | Slim acoustic hood for 2 cyl                                                                                                              |                 |                      |         |              |         | page 24     | page 25 |
| 120Z0577 | Slim acoustic hood for 4 cyl                                                                                                              |                 |                      |         |              |         | page 24     | page 25 |
| 120Z0578 | Suction washer, grommets, sleeve for oil connect                                                                                          |                 | page 13              |         |              |         |             |         |
| 120Z0579 | Acoustic hood for scroll compressor                                                                                                       |                 | page 11              |         |              |         |             |         |
| 120Z0581 | LCP                                                                                                                                       |                 |                      |         |              | page 22 |             |         |
| 120Z0582 | Decoupling plate H3                                                                                                                       |                 |                      |         |              | page 22 |             |         |
| 120Z0583 | Decoupling plate H4                                                                                                                       |                 |                      |         |              | page 22 |             |         |
| 120Z0584 | Electronic motor protection module, 24 V AC                                                                                               |                 | page 10              |         |              |         |             |         |
| 120Z0585 | Electronic motor protection module, 115/240 V AC                                                                                          |                 | page 10              |         |              |         |             |         |
| 120Z0617 | LCP kit for remote mounting                                                                                                               |                 |                      |         |              | page 22 |             |         |
| 120Z0622 | Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 grounding screws                              |                 |                      |         |              | page 21 |             |         |
| 120Z0760 | Mounting kit 1 cylinder MT(Z) 18, 22-28 (except code 1)                                                                                   |                 |                      |         |              |         | page 24     |         |
| 120Z0761 | Mounting kit 2 cylinder MT(Z) 80(3, 6), NTZ 136(1)                                                                                        |                 |                      |         |              |         | page 24     |         |
| 120Z0762 | Mounting kit 2 cylinder MT(Z) 50-64(1), 44-72(6)                                                                                          |                 |                      |         |              |         | page 24     |         |
| 120Z0763 | Mounting kit 2 cylinder MT(Z) 80(4,9), NTZ 136(3,4,9)                                                                                     |                 |                      |         |              |         | page 24     |         |
| 120Z0764 | Mounting kit 2 cylinder MT/MTZ100-160 & NTZ215-271                                                                                        |                 |                      |         |              |         | page 24     |         |
| 120Z5012 | Belt type crankcase heater, 70W, 460V, CE mark, UL                                                                                        | page 8          |                      |         |              |         |             |         |
| 120Z5013 | Belt type crankcase heater, 70W, 575V, CE mark, UL                                                                                        | page 8          |                      |         |              |         |             |         |
| 120Z5015 | Round terminal box (P & T version)                                                                                                        |                 |                      | page 16 | page 19      | page 21 |             |         |
| 120Z5018 | Square terminal box (C & Q version)                                                                                                       |                 |                      | page 16 | page 19      |         |             |         |
| 120Z5034 | PVE lubricant, 320HV (FVC68D), 1 litre can                                                                                                | page 9          |                      |         |              |         |             |         |
| 120Z5038 | Belt type crankcase heater, 40W, 460V, CE mark, UL                                                                                        | page 8          |                      |         |              |         |             |         |
| 120Z5039 | Belt type crankcase heater, 40W, 575V, CE mark, UL                                                                                        | page 8          |                      |         |              |         |             |         |
| 120Z5040 | Belt type crankcase heater, 70W, 240V, CE mark, UL                                                                                        | page 8          |                      |         |              |         |             |         |
| 120Z5041 | Belt type crankcase heater, 55/70W, 400/460V, CE mark, UL                                                                                 | page 8          |                      |         |              |         |             |         |
| 120Z5042 | Belt type crankcase heater, 70W, 575V, CE mark, UL                                                                                        | page 8          |                      |         |              |         |             |         |
| 120Z5083 | Acoustic hood                                                                                                                             |                 |                      | page 16 | page 19      | page 21 |             |         |
| 120Z5084 | Acoustic hood                                                                                                                             |                 |                      | page 16 | page 19      | page 21 |             |         |
| 120Z5085 | Acoustic hood                                                                                                                             |                 |                      | page 16 | page 19      |         |             |         |
| 120Z5046 | Magnetic discharge non return valve                                                                                                       |                 |                      |         | page 17      |         |             |         |
| 120Z5052 | Acoustic hood                                                                                                                             |                 |                      |         | page 19      |         |             |         |
| 120Z5053 | Acoustic hood                                                                                                                             |                 |                      |         | page 19      |         |             |         |
| 120Z5055 | Acoustic hood                                                                                                                             |                 |                      |         | page 19      |         |             |         |
| 120Z5064 | Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers                                                  |                 |                      | page 16 |              |         |             |         |
| 120Z5073 | Oil equalisation kit including 2 oil sight glass adaptors, rotolock nuts, sleeves and gaskets, feet spacers and washers for 2 compressors |                 |                      |         | page 19      |         |             |         |
| 120Z5074 | Rotolock nuts 1"1/4 and 1" with sleeves and gaskets                                                                                       |                 |                      |         | page 17      |         |             |         |
| 120Z5075 | Rotolock nuts 1"1/4 and 1"3/4 with sleeves and gaskets                                                                                    |                 |                      |         | page 17      |         |             |         |
| 120Z5076 | 2 rotolock nuts 1"1/4 and 1" with sleeves and gaskets                                                                                     |                 |                      |         | page 17      |         |             |         |
| 130B0264 | LCP cradle, required to mount the LCP on IP55 casings                                                                                     |                 |                      |         |              | page 22 |             |         |
| 130B0980 | Accessory bag IP20                                                                                                                        |                 |                      |         |              | page 22 |             |         |
| 130B1077 | LCP Blind cover                                                                                                                           |                 |                      |         |              | page 22 |             | page 25 |
| 130B1088 | LCP Blind cover                                                                                                                           |                 |                      |         |              | page 22 |             | page 25 |
| 130B1107 | LCP                                                                                                                                       |                 |                      |         |              |         |             | page 25 |
| 130B1109 | Control card                                                                                                                              |                 |                      |         |              | page 22 |             | page 26 |
| 130B1110 | Relays card                                                                                                                               |                 |                      |         |              |         |             | page 26 |
| 130B1300 | Accessory bag IP20                                                                                                                        |                 |                      |         |              | page 22 |             |         |
| 130B3406 | Fan 1 (main) IP55                                                                                                                         |                 |                      |         |              | page 22 |             |         |
| 175G5205 | Electronic soft starter MCD 201-055-T6-CVI                                                                                                |                 | page 10              |         |              |         |             |         |
| 175Z0929 | RS cable to LCP                                                                                                                           |                 |                      |         |              | page 22 |             | page 25 |
| 192L0929 | RS232/RS485 Converter                                                                                                                     |                 |                      |         |              |         |             | page 26 |
| 192L0930 | USB/RS485 Converter                                                                                                                       |                 |                      |         |              |         |             | page 26 |





# Danfoss Commercial Compressors

is a worldwide manufacturer of compressors and condensing units for refrigeration and HVAC applications. With a wide range of high quality and innovative products we help your company to find the best possible energy efficient solution that respects the environment and reduces total life cycle costs.

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Danfoss Scrolls



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Danfoss Light Commercial Refrigeration Compressors



Danfoss Maneurop Reciprocating Compressors



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Our products can be found in a variety of applications such as rooftops, chillers, residential air conditioners, heatpumps, coldrooms, supermarkets, milk tank cooling and industrial cooling processes.

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