

ENGINEERING  
TOMORROW

*Danfoss*

## Supporting your **Industrial Refrigeration aftermarket**

Danfoss is your partner, also in aftermarket services. We supply you with reliable and thoroughly tested drop-in replacement components as well as useful tools for the service and maintenance of Industrial Refrigeration systems.

# Less

code numbers,  
more efficient stock  
and better time  
management



[ir-aftermarket.danfoss.co.uk](http://ir-aftermarket.danfoss.co.uk)

# Aftermarket offerings for Industrial Refrigeration

Danfoss is your partner, also in aftermarket services. We supply you with reliable and thoroughly tested drop-in replacement components as well as useful tools for the service and maintenance of industrial refrigeration systems.

Our drop-in products for the aftermarket are qualified for easy replacement without

system modification. Our aim is to make service and maintenance quick and simple and reduce the number of spare parts you need to stock.

In addition to drop-in products, we have also created the Danfoss IR App. This mobile support tool makes it easy to identify the spare part and code number

for a given Danfoss Industrial Refrigeration product on the spot.

With Danfoss Industrial Refrigeration, your retrofit, service and maintenance work will be both easy and efficient.

## ICF EVRAT with Flanges

ICF EVRAT with flanges is the perfect choice for retrofit projects. This valve station is intended for projects in which existing EVRA/T solenoid valve and FA strainer combinations need to be replaced.

- Max working pressure: 42 bar/610 psig
- Applicable to HCFC, non-flammable HFC, NH<sub>3</sub> and CO<sub>2</sub>
- Temperature range: -40/+105°C (-40/+221°F)
- Quick and easy replacement
- Minimise leak potential



## ICV Housing with Flanges

The ICV housing with flanges gives you the possibility of directly replacing PM valve variants by combining one valve housing with one of three different function inserts (pilot-operated, motor-operated or two-step solenoid valve), making installation and servicing much simpler.

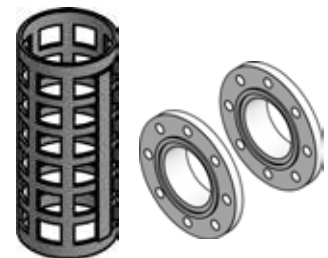
- Flanged connections for easy and direct replacement of PM valve variants
- No need for on-site pipe cutting or welding
- Easy and fast servicing
- Max working pressure: 28 bar/406 psig
- Temperature range: -60/+120°C (-76/248°F)



## Spare Parts Programme

We have combined the spare parts into "Spare Part Kits" for our most popular products. By creating the spare part kits, we have simplified the identification, selection and ordering process and you can be sure that you have all the necessary parts for a given task.

- **Inspection kits:** includes all gaskets, O-rings and aluminium rings to allow a valve to be stripped, inspected and reassembled.
- **Repair kits:** includes the inspection kit along with any wearable components e.g. piston ring, valve seat, etc.
- **Overhaul kits:** includes all necessary components to fully overhaul a valve.



## Danfoss IR App

The Danfoss IR App gives you a complete overview of available spare parts and service kits for the large range of Danfoss Industrial Refrigeration products. It makes it easy to identify relevant spare parts for a given Danfoss Industrial Refrigeration

product and the related Spare Part Kit code number. The products are displayed as cross sectional drawings with the included component parts identified, together with quantities and mounting position specified.

