

Danfoss Inverter Scroll | VZN compressor

Building a R290 heat pump **starts with a choice**

Designed to accelerate the adoption of R290-based heat pumps in new or renovated multi-family homes, the VZN inverter scroll compressor ensures design simplicity by delivering up to 70 kW heating capacity in a single circuit configuration with less than 5 kg charge in the circuit.

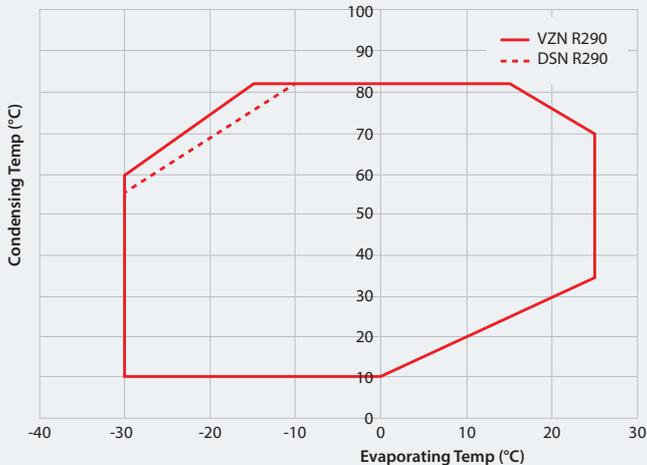
Let's build better heat pumps, together.

Water temperature
up to

80°C

in 20-200 kW
systems



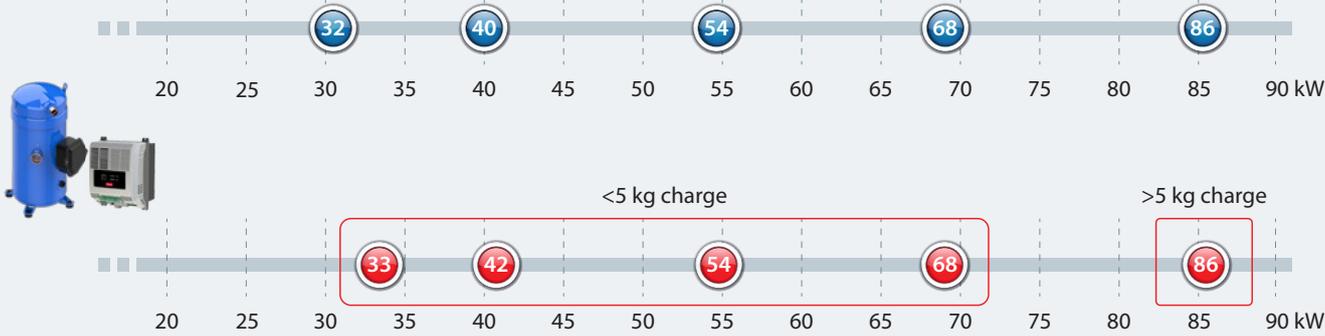


Fixed-speed DSN range also released

Cooling capacity

+/-5% | EN12900 at max RPS | kW

Manifold configuration possible with DSN range



Heating capacity

+/-5% | -7°C/50°C / SH5K / SC5K at max RPS | kW

An entire R290 portfolio

| | | | |
|----------------------|---------|---------------------------------|---|
| | | | |
| H62/118 C129 Dual | AS-CX06 | ETS 8M & C and EKE 100 & EKF | STF |
| | | | |
| DCB/DMB DCL/DML | EVR | NRV | ACB |
| | | | Select in Coolselector®2 |
| P110 | EKS/AKS | DST G290 | |

> Download it here

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