

iCOOL™ SE series

Inverter technology at the cost of on-off. Easy to install, with a simplified commissioning process. Inverter technology has never been this easy.



Designed for ambient temperature 43°C

Time to go inverter

Save time and operation cost with our energy-efficient units based on inverter compressors.

Key features

- Similar investment cost and significant energy savings vs on-off technology
- Full BLDC inverter technology
- PLC control
- Low noise operation
- Suitable for multi-evaporator applications
- Designed and manufactured in Europe

iCOOL™ SE capacity range

R448/9A R513A

iCOOL SE
2,5 MHP

iCOOL SE
4,5 MHP

iCOOL SE
6,5 MHP



@ R448A, -10/32°C, capacity regulation 16-100%

Energy Savings

Comparison of energy consumption between a standard market on-off unit and our iCOOL SE 6.5 MHP condensing unit.

Technology	On-Off	iCOOL™ Inverter
SEPR	2,71	4,0
Annual consumption	16 444 kWh	10 109 kWh
Annual energy cost	6 578 EUR	4 044 EUR
Annual energy savings with iCOOL™		2 534 EUR

@ Cooling capacity ~6,5kW @ -10/32 °C; Prices: Q4 2022 (1kWh = 0,4 EUR)

The small extra cost over a conventional on-off unit is **recovered by the end user in a few weeks!**