

iCOOL 6 MP. The perfect fit for low temperature applications

Completing the LT range and covering the gap between the iCOOL 3 MP and iCOOL 10 MP units. Save your time and operation cost with our newest **inverter** unit.



Key features

- BLDC inverter compressor – high SEPR
- Liquid injection technology
- Low noise
- Wide modulation range ~28-100%
- Adjustable condensation point – increased efficiency
- 2nd setpoint feature - night mode energy savings

Example applications



Retail



Meat processing



Bakery



Designed and
manufactured
in the EU





Cooling capacity [kW]

		Te [°C]					
		Ta [°C]	-35	-30	-25	-20	-15
Qo max		32	4,39	5,40	6,62	8,01	9,53
		38	3,99	4,91	6,01	7,25	8,60
		43	3,63	4,45	5,43	6,53	-
Qo min		32	1,24	1,54	1,90	2,33	2,84
		38	1,11	1,38	1,73	2,14	2,62
		43	1,02	1,28	1,61	1,99	2,44

Superheating 10 K, Subcooling 3 K, Refrigerant R449A

Standard options

- Heat recovery
- Special condenser coating
- Safety valve mounted on the shut-off valve
- Remote control
- Nordic version



Designed for ambient temperature 43° C

Inverter solution adds value to your LT application



- Precise temperature regulation
- Improved product quality
- Lower energy consumption
- Reduced evaporator icing and fewer defrost cycles
- Increased reliability of your system



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