



Applications

- Commercial refrigeration
- Cold and freeze food stores
- Food industry process applications
- Industrial processes, chemical industry
- Cooling of manufacturing rooms

Standard Unit Features

- Hermetic piston compressor
- Electrical crankcase heating
- Air cooled condenser
- Receiver tank
- High and low pressure switch
- Electrical connection box
- Factory leak test
- Charged with protection gas
- CE Conformity declaration

Optional Accessories

- Filterdehydrator
- Sightglass
- Filterdehydrator & sightglass mounted
- Electric crankcase oil heater
- Condenser fan speed control (one or two steps)
- Step less condenser fan speed control
- Housing

Technical Specification

Series air cooled condensing units with hermetic reciprocating compressor suitable for application from air conditioning to freezing temperatures.

Units are designed for ambient temperatures up to 43°C and for cold room temperature in range +15 to -20°C. Units can be delivered with different optional accessories.

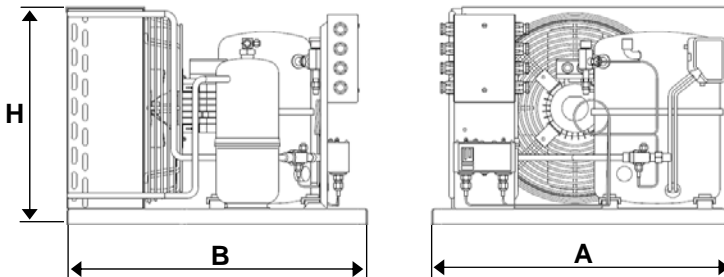
Model	Cooling Capacity (kW) ⁽¹⁾ @ +27°C ambient temp		Application Range ⁽²⁾ [°C]	Dimensions AxBxH [mm]	Weight [kg]	Sound Pressure ⁽³⁾ Lp [dB(A)]
	Te=-10°C	Te=0°C				
JME-C-28	4.0	6.8	-25 ... +10	600x600x455	51	47
JME-C-40	5.2	8.5	-25 ... +10	800x600x442	68	45
JME-C-64	8.1	12.7	-25 ... +10	1000x700x555	99	51

⁽¹⁾ Cooling capacity for R404A @ 20°C suction gas return

⁽²⁾ Range of applicable evaporating temperature (T_e)

⁽³⁾ Sound pressure level LpA at 5m distance

Illustrative picture



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