

Model: RLUL-F050Y-1E

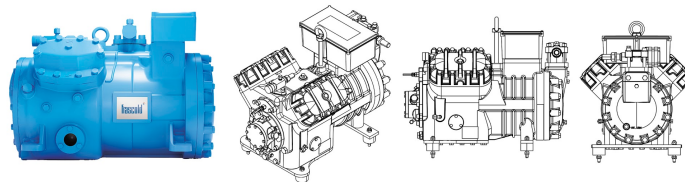
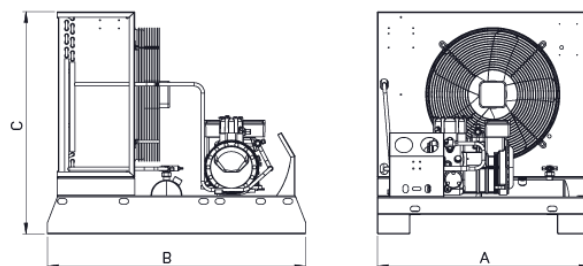
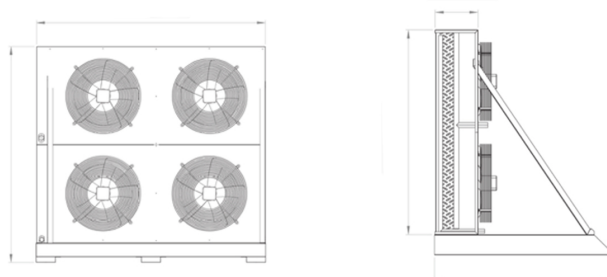
UNIT SPECIFICATIONS

Refrigerant	R404A
Application	Low Temperature
Cooling Capacity (Qc)	5.2 kW
Power Input (Pi)	5.7 kW
Power Supply	380-420 V / 3Φ / 50 Hz

Qc (Cooling Capacity) and Pi (Power Input) are based on
Te = -25°C and Tc = +50°C, SH = 10 K and SC = 0 K.
Pi include both the compressor and the fans.

DIMENSION & WEIGHT

A	800 mm
B	1000 mm
C	970 mm
Weight	195 kg



CONDENSER SPECIFICATIONS

Condenser Model	1E
Fan	
Quantity	1
Diameter (mm)	500
Air Flow (m³/h)	9410
Electrical	
Power Input (W)	1 x 850
Condenser Coil	
Internal Volume (L)	5.5
Heat Transfer Area (m²)	42.6
Receiver	
Volume (L)	7
Rotolock Outlet Connection (Inch)	1/2

COMPRESSOR SPECIFICATIONS

Compressor Model	Q5-28.1Y
Technical Specifications	
Displacement (1450 RPM, 50 Hz)	28.02 m³/h
No of Pistons	4
Max. Pressure (LP/HP)	20.5 / 30 bar
Suction-line Connection	35 mm - 1 3/8"
Discharge-line Connection	22.2 mm - 7/8"
Motor Version	2
Max. Operating Current	14 A
Crankcase Heater	70 W
Oil Type	POE32



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