

Model: RLUM-F020Y-1C

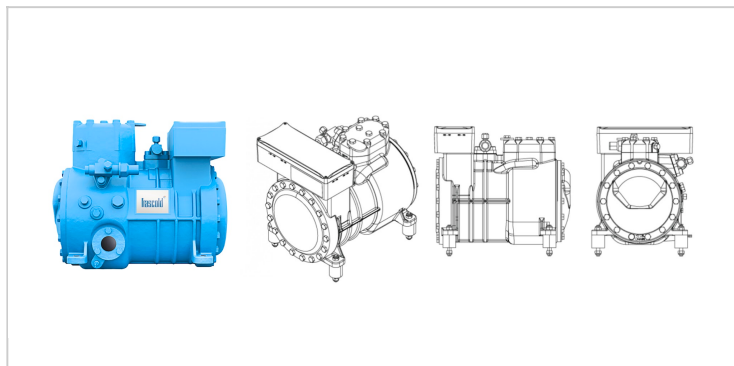
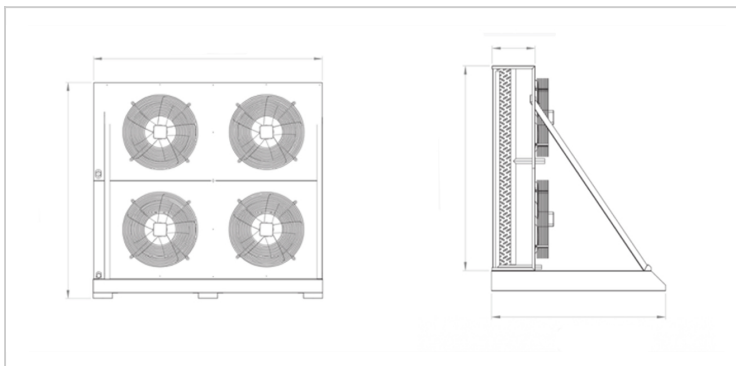
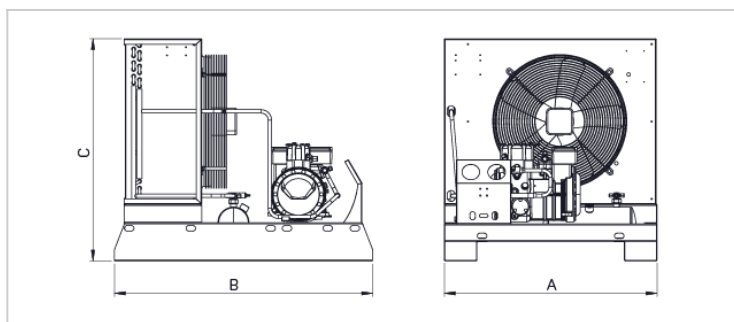
UNIT SPECIFICATIONS

Refrigerant	R404A
Application	Medium Temperature
Cooling Capacity (Qc)	4.2 kW
Power Input (Pi)	2.9 kW
Power Supply	380-420 V / 3Φ / 50 Hz

*Qc (Cooling Capacity) and Pi (Power Input) are based on
Te = -8°C and Tc = +50°C, SH = 10 K and SC = 0 K.
Pi include both the compressor and the fans.*

DIMENSION & WEIGHT

A	785 mm
B	950mm
C	820 mm
Weight	125 kg



CONDENSER SPECIFICATIONS

Condenser Model	1C
Fan	
Quantity	1
Diameter (mm)	450
Air Flow (m³/h)	5050
Electrical	
Power Input (W)	1 x 250
Condenser Coil	
Internal Volume (L)	3.8
Heat Transfer Area (m²)	29.5
Reciever	
Volume (L)	5
Rotolock Outlet Connection (Inch)	3/8

COMPRESSOR SPECIFICATIONS

Compressor Model	B2-10.1Y
Technical Specifications	
Displacement (1450 RPM, 50 Hz)	9.88 m³/h
No of Pistons	2
Max. Pressure (LP/HP)	20.5 / 30 bar
Suction-line Connection	19 mm - 3/4"
Discharge-line Connection	16 mm - 5/8"
Motor Version	1
Max. Operating Current	6.7 A
Crankcase Heater	50 W
Oil Type	POE32

