

Model: RLUM-F300Y-4C

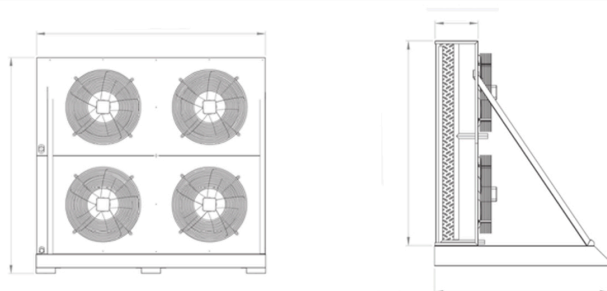
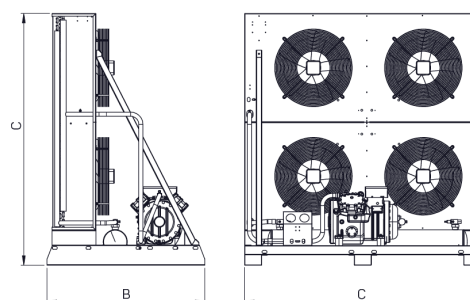
UNIT SPECIFICATIONS

Refrigerant	R404A
Application	Medium Temperature
Cooling Capacity (Qc)	37.5 kW
Power Input (Pi)	24.1 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	2060 mm
B	1350 mm
C	2250 mm
Weight	620 kg



CONDENSER SPECIFICATIONS

Condenser Model	4C
Fan	
Quantity	4
Diameter (mm)	630
Air Flow (m³/h)	37640
Electrical	
Power Input (W)	4 x 850
Condenser Coil	
Internal Volume (L)	26.5
Heat Transfer Area (m²)	175.8
Receiver	
Volume (L)	40
Rotolock Outlet Connection (Inch)	7/8

COMPRESSOR SPECIFICATIONS

Compressor Model	V30-84Y
Technical Specifications	
Displacement (1450 RPM, 50 Hz)	83.81 m³/h
No of Pistons	4
Max. Pressure (LP/HP)	20.5 / 30 bar
Suction-line Connection	55 mm - 2 1/8"
Discharge-line Connection	35 mm -1 3/8"
Motor Version	1
Max. Operating Current	49.2 A
Crankcase Heater	150 W
Oil Type	POE68

