

Product Information

Series	EZ
Model	EZU2075AS5
Flow Configuration	BOT INTAKE - TOP DISC
Refrigerant	R410A
Unit Dimension LxDxH	1815 x 891 x 1985 mm ³
Power Supply	400V-3ph-50Hz

Fan Information

Fan Type	EC 500 D
No. of Fan	2
Fan Speed	1652 RPM
Filter Type	G4
Airflow Rate	19080 m ³ /hr
External Static Pressure	50 Pa
Total Static Pressure	440 Pa
Motor Heat	1.82 kW

Entering Air Properties

Dry Bulb Temperature	24.0 °C
Relative Humidity	45.0 %
Wet Bulb Temperature	16.3 °C

Outlet Air Properties

Dry Bulb Temperature	13.3 °C
Relative Humidity	82.9 %
Wet Bulb Temperature	11.7 °C

Refrigeration System/Circuit

Ambient Temperature	35.0 °C
No. of Circuit	2
Condenser Model	HEC574
Heat Rejection	45.79 kW
Compressor Size	12HP
Evaporating Temperature	7.6 °C
Condensing Temperature	48.4 °C
Compressor Power Input	7.3 kW

Unit Capacity

Gross Total Capacity	76.99 kW
Gross Sensible Capacity	69.34 kW
Gross SHR	0.9
Net Total Capacity	75.17 kW
Net Sensible Capacity	67.52 kW
Net SHR	0.9