

Product Information

Series	EZ
Model	EZU1020AS5
Flow Configuration	BOT INTAKE - TOP DISC
Refrigerant	R410A
Unit Dimension LxDxH	800 x 891 x 1985 mm ³
Power Supply	400V-3ph-50Hz

Fan Information

Fan Type	EC 500 D
No. of Fan	1
Fan Speed	1302 RPM
Filter Type	G4
Airflow Rate	6630 m ³ /hr
External Static Pressure	50 Pa
Total Static Pressure	320 Pa
Motor Heat	0.88 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	15.2 °C
Relative Humidity	77.8 %
Wet Bulb Temperature	12.9 °C

Refrigeration System/Circuit

Ambient Temperature	35.0 °C
No. of Circuit	1
Condenser Model	HEC274
Heat Rejection	25.23 kW
Compressor Size	6HP
Evaporating Temperature	9.7 °C
Condensing Temperature	49.7 °C
Compressor Power Input	5.0 kW

Unit Capacity

Gross Total Capacity	20.23 kW
Gross Sensible Capacity	20.23 kW
Gross SHR	1.0
Net Total Capacity	19.35 kW
Net Sensible Capacity	19.35 kW
Net SHR	1.0