

## Product Information

Series	EZ
Model	EZU1030AS5
Flow Configuration	BOT INTAKE - TOP DISC
Refrigerant	R410A
Unit Dimension LxDxH	885 x 891 x 1985 mm <sup>3</sup>
Power Supply	400V-3ph-50Hz

## Fan Information

Fan Type	EC 500 D
No. of Fan	1
Fan Speed	1428 RPM
Filter Type	G4
Airflow Rate	8070 m <sup>3</sup> /hr
External Static Pressure	50 Pa
Total Static Pressure	333 Pa
Motor Heat	1.15 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	13.8 °C
Relative Humidity	82.1 %
Wet Bulb Temperature	12.1 °C

## Refrigeration System/Circuit

Ambient Temperature	35.0 °C
No. of Circuit	1
Condenser Model	HEC374
Heat Rejection	36.66 kW
Compressor Size	10HP
Evaporating Temperature	8.1 °C
Condensing Temperature	51.1 °C
Compressor Power Input	7.7 kW

## Unit Capacity

Gross Total Capacity	28.96 kW
Gross Sensible Capacity	26.8 kW
Gross SHR	0.93
Net Total Capacity	27.81 kW
Net Sensible Capacity	25.65 kW
Net SHR	0.92