

A²HTC

Precision Air Conditioning Unit



PERFORMANCE DATA

Cooling performance	30 kW
Air Rate	up to 3.200 m ³ /h
Mode 1: Stable temperature and relative humidity	± 0,05 K ± 0,5 % RH
Mode 2: Temperature and humidity ramping (up & down)	
Cooling water inlet temperature range	6 °C up to 24 °C water (+ glycol)
Dimension	L 1.200 x B 950 x H 2.1500 mm
Operation voltage	400 V / 480 V
Max. power consumption	35 kW
Refrigerant	R513A
Real-time monitoring	OPC UA and sensor integration
Connection to controller	Ethernet TCP
Approvals	CE (UL / SEMI)

