

ANTRACK

Product Manual

Version: V1

Jan. 2025







Specification

Product Glance	Value
Model	ANTRACK
Version	V1
Capacity	4 units ANTMINER (Hydro)
Maximum load, kW	24

Detailed Characteristics	Value
Hardware configuration	
Size (Length*Width*Height), mm (without package)	1000*600*2000
Size (Length*Width*Height), mm (with package)	2380*1170*805
Net weight, kg (without package)	205
Gross weight, kg (with package)	310
Network connection mode	RJ45 Ethernet 10/100M
Power supply	
Power supply AC input voltage, Volt ⁽¹⁻¹⁾	380~415V AC
Power supply AC input frequency range, Hz	50~60
Maximum power supply AC input current, Amp ⁽¹⁻²⁾	80
Fan	
Rated power, W	120
Noise, dBA@1m	68
Size (Length*Height*Thickness), mm	280*280*80
Pump	
Rated power, W	450
Noise, dBA@1m	55
Size (Length*Width* Height), mm	360*210*268
Plate heat exchanger	
Maximum heat exchange power, kW	30
Size (Length*Width* Height), mm	305*106*64
Diameter of water pipe connector, mm	DN25
Environment requirements	
Ambient temperature, °C	15~45
Water flow, L/min	32.0~40.0
Water pressure, bar	≤3.5
Working fluid ⁽¹⁻³⁾	Antifreeze (10%)
Liquid PH	7.8~8.5
Storage temperature, °C	-20~70
Operation humidity(non-condensing), RH	10~90%



Notes:

- (1-1) Caution: Wrong input voltage may cause server damaged. (1-2) Three-phase AC input.
- (1-3) If the water conductivity is $\geq 100 \, \mu \text{s/cm}$, the fluid must be replaced. The water conductivity is less than 20 μ s/cm when the system is running at the first time.