



# Products Specification

>> Air Dehumidifier : SAD-44 <<	
Size	17 X 16 X 26 inch
Motor	220V, 50/60Hz, 4/6P, 100W
Volume	1,200 cu.ft/min
Area	1,000 sq.ft (different to environment)
Weight	37 lbs
To use	Greenhouse, Stock shed, Industrial use

>> Air Mixer 21 <<	
Size	17.5 x 14.6 inch
Weight	15.4 lbs.
Motor	220/110v 60hz 100w 1,200rpm
Fan size	13.78 inch 5 blades
Air Flow	1,483 cu.ft/min
Capacity	1,600 square ft.

>>PA-Humidifier Series	PA-1200	PA-900	PA-600
Humidification	4.6gal / hour	3.5gal / hour	2.3gal / hour
Input voltage	AC110V, 60Hz (Products-on-demand is always available)		
Power consumption	350W	320W	320W
Humidification System	Centrifugal force		
Function	Humidification, Convection, Decline temperature		
Water pressure	15.4lb / cm <sup>2</sup>		
Discharge diameter	φ7.6 inch		
Size (inch)	19.6(L) X 14(W) X 19.6(H)		
Protection	Preventive device against excessive rise in temperature of driving motor (239°F) ventilation motor (239°F) and submersible pumping (176°F). Using flat switch.		

>> TC-200 : Turbo Cooler Series <<	
Body Dimensions (mm)	700(L) x 700(w) x 700(w)
Body Weight (kg)	42
Spraying Volume (l/h)	0~200
Spraying Distance (m)	28
Particle Size (μm)	0~450
Spraying Type	Centrifugal Atomization
Main Motor Power (W)	382
Blower Motor Power (W)	690
Total Power (W)	1,072
Voltage	VAC220, 3-Phase, Single Phase
Frequency (Hz)	60
Main Motor Rotations (RPM)	3,357
Blower Motor Rotations (RPM)	1,500
Average Wind Speed (m/sec)	10.5
Water Pressure (kg/cm <sup>2</sup> )	7

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