

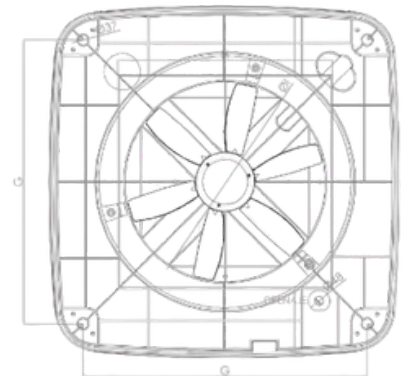
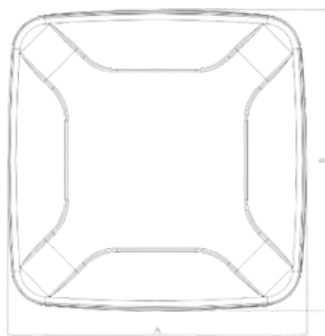
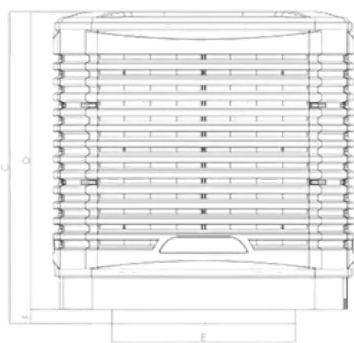


MAGNOCOOL 30.000

Axial

The MAGNOCOOL 30,000 AXIAL is a high-performance industrial evaporative air conditioner designed for large areas, combining a powerful air flow of up to 30,000 m³/h with quiet and efficient operation, integrating high-efficiency filters, a large-capacity water tank and advanced control options such as ozone and temperature probes.

TECHNICAL DRAWING



A	B	C	D	E*	F	G	H	I	J
1290	1290	1310	1230	770	62	980	770	715	100

Specifications	Value
Nominal Airflow / Effective Airflow	30,000 m ³ /h / 26,242 m ³ /h
Cooling Capacity (Madrid Conditions)	20 (approx. kW)
Maximum Energy Consumption	3000 W
Minimum Energy Consumption	1600 W
Maximum Current (in operation)	7.1 A
Motor Type	AXIAL direct drive
Voltage / Phases / Hz (input)	380 V / 3 / 50-60 Hz
Diameter	71 cm (2.3 ft)
Speed	930-1490 rpm
Pressure	270 Pa
Maximum Sound Level	<80 dB
Pump Motor	Synchronous
Pump Power (input)	30 W
Pump Flow Rate	33 L/min
Tank Capacity	45 L
Water Inlet	1/2" male BSP
Dimensions (L x W x H)	129 x 129 x 131 cm (4.2 x 4.2 x 4.3 ft)
Volume	2.05 m ³
Shipping Dimensions (L x W x H)	129 x 129 x 147 cm (4.2 x 4.2 x 4.8 ft)
Shipping Weight	130 kg (286.6 lb)
Empty Weight / Operating Weight	120 kg (264.6 lb) / 165 kg (363.8 lb)
Outlet Duct Dimensions	77 x 77 cm (2.5 x 2.5 ft)

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