

AMBIATOR

Sensible Cooling

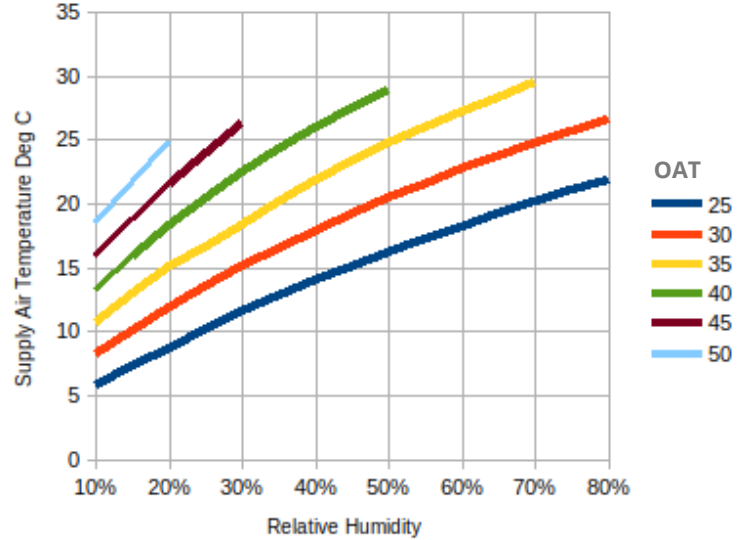
100% Fresh Air Cooling

Cooling

Without heating the planet.

The Ambiator is an Indirect Direct Evaporative cooling system that does not use any F gas refrigerant or compressor. The Ambiator uses a proprietary Air to Air Heat Exchanger to sensibly cool air without adding any moisture. A backward curve, direct-drive EC Fan offers the highest energy efficiency with a microprocessor-based control. Multiple Ambiator modules can be arranged to increase capacity.

Cooling Performance



Cooling

Capacity	5 TR (3000 CFM)
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Electrical

Watts	1000
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Voltage	220, 60hz 3~ / 420, 50hz 3~
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Water

Inlet Size	19.5mm / 0.75in
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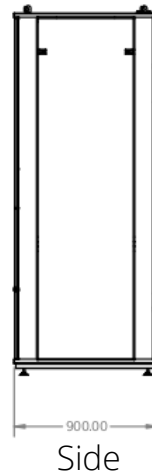
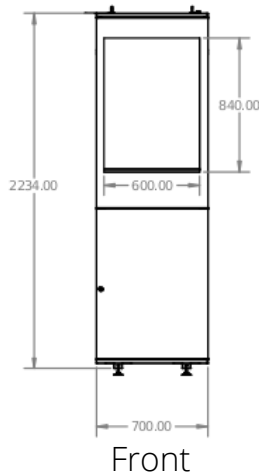
Consumption	40 L / 10.5 US Gal / Hour
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5x Lower Power than an AC

Technical Specifications		Filters		Weights		
Size	mm/in	Qty	MERV		Kgs	Lbs
Height	2250/88.6	1	4	Machine	150	330
Width	700/27.6			Shipping	180	396
Depth	1000/39.4			Operating	250	550



Refrigerant WATER



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SUSTAINABLE
HIGH EFFICIENCY

Air Conditioning | Fresh Air Cooling | Comfort Ventilation | Water From Air

