



**WATER COOLER MAGNERON**  
**WITH ICE ACCUMULATION**  
**Type: AGD 250 - 208/3/60**



**DESCRIPTION OF THE EQUIPEMENT**

- Insulation heating over polyster tanks 30mm
  - Back filing volume: 8 380 Liters
  - . Ambient temperature : + 30°C
  - . Inlet water temperature : + 20°C
  - Dimensions :
- with pump: L. 1660 mm x P. 830 mm x H. 1350 mm

		AGD 250
Electrical		System of protection: breaker (Magnetothermal)
		Voltage: 208 V tree-phase +Earth - 60 Hz
		Neutraless
Maximum electrical power	Group	3170 W - I maxi : 17 A
	Agitator	180 W (2 x 90 W)
	Pump	460 W
Hydraulic connecting	Draw	Threaded F/F 26-34 (1")
	Back-filing	ThreadedM/M 15-21 (1/2")
	Overfall	Screw cutting M/M 20-27 (3/4")
Hermetic unit		3 HP
Cooling power		5500 W
Coil		Coil inox 304L
Fluid		HFC R404A
Refrigerating medium		2800 gr
Pressure reduction type		Capillary tube
Draw flow rate		from 1 m <sup>3</sup> /h under 2,5 bars untill 3,5 m <sup>3</sup> /h under 1,3 bars
Condenser air flow rate		2700 m <sup>3</sup> /h
Hourly draw capacity	Water outlet temperature: +1°C	250 L/h
Empty weight		200 kg