



# Heramb

**Air-conditioning Services**

Plot No. 1, Opp. Sai Hall, Ulkanagari, Garkheda  
Parisar, Aurangabad - 431 005.  
TeleFax : + 91-240-2342752  
Email : response@herambac.co.in

## Water Chilling Unit

Chilled water is most essential part of the manufacturing process for various industries like Plastic Injection Moulding, Heat treatment furnace oil cooling, Black Anodizing, Vacuum Pressure Impregnation etc.

### Capacity

- 1.0 TR
- 2.0 TR
- 3.0 TR
- 3.75 TR
- 5.0 TR
- 10.0 TR



# Water Chilling Unit



## Temperature Controller

Digital Temperature controller with High & Low Temperature Alarm with tamper proof keypad lock. On Demand with PLC Controller for precise control

## Safety Control

Safety Controls Like Hp/Lp Cutout, Antifreeze Thermostat are employed to protect the system parts severe damage.

## Air-Cooled Condensor

Specially Designed for high amb temperature in imported high quality inner grooved copper tube. With Exhaust Fan On Customers's Request we Can Provide Split Type Chiller.

Capacity	3.0 TR	3.75TR	5.0TR	10.0TR
Compressor	Emersion Reciprocating Model: AG5536	Emersion Reciprocating Model: AG5545	Emersion Reciprocating Model: AG5560	Emersion Tandem Reciprocating Model: AG5560 X 2 Nos.
Condensor	Air-Cooled Al. Finse & Copper Tube	Air-Cooled Al. Finse & Copper Tube	Air-Cooled Al. Finse & Copper Tube	Air-Cooled Al. Finse & Copper Tube
Exhaust Fan	15" Sweep 2Nos. or 18" Sweep 1No.	15" Sweep 2Nos OR 18" Sweep 1 No.	18" Sweep 2Nos OR 24" Sweep 1 No	24" Sweep 2 Nos
Water Tank	400 Ltr	400 Ltr	500 Ltr	600 Ltr
Evaporator	Emmersed Copper tubing	Emmersed Copper tubing	Plate Type Heat Exchanger or Emmersed Copper tubing	Plate Type Heat Exchanger or Emmersed Copper tubing
Pump (Monoblock)	0.5HP	1.0HP	1.0HP	2.0HP
Water Inlet & Out Let	¾" BSP	¾" BSP	1.0" BSP	1.25" BSP
Power Input (Compressor)	3.5 KW	4.45 KW	6.1 KW	12.6 KW
Over all dimension	2 mtr L X 1.6 mtr W X 1.6mtr H	2 mtr L X 1.6 mtr W X 1.6mtr H	2.5 mtr L X 1.6 mtr W X 1.6mtr H	3 mtr L X 2.5 mtr W X 1.6mtr H

Due to continuous product innovation specification may change without prior notice.

Capacity based on conditions : Evaporating 7.2C condensing temperature 54°C & ambient temperature 38°C.

# Water Chilling Unit



## List of Prestigious customers

Bajaj Auto Ltd. Waluj.  
Brittania Industries Ltd. Chennai  
Goodyear South Asia Tyre Ltd. Waluj.  
Balkrishna Tyre Ltd. Waluj.  
Sterlite Industries Ltd. Plant E1 Waluj.  
Somaiyya Organo Chemicals Ltd Sakarwadi Kopergaon.  
Amphetronics Ltd Bhosari Pune.  
NRB Bearings Ltd. Waluj, Chikathana & Jalna.  
Abhinav Foundries Ahmednagar  
L& T Ltd Ahmednagar  
Greaves Ltd A'nagar  
Sakal Papers Pvt Ltd. Jalna.  
Chaitanya Bio-chemicals Ltd Malkapur Dist Buldhana  
JK Ansell Ltd. Waluj Aurangabad.  
Forbes Gokak Ltd. Chikalthana.  
Dagger Forst Ltd. Chikalthana.  
Premuim Energy Transmission Pvt. Ltd. Chikathana.  
Sanjeev Auto Parts Pvt Ltd. Waluj.  
Nirlep Appliances Ltd Aurangabad.  
Aurangabad Electricals Pvt. Ltd. Chitegaon. Aurangabad.  
Aurangabad Auto Ancillary Pvt. Ltd. Waluj.  
Mahyco Ltd Dawalwadi Jalna.  
Bharat Insulation Co. Aurangabad.  
Varroc Industries Waluj.



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