

# Energy Efficient Smart Heating Solution



## High Efficiency

25% higher efficiency by  $\Phi 9$  mm evaporator & Hydrophilic coating on fins to prevent rusting.



## International Design

We adopt the International design to renew the product internal structure.



## High COP Above 3.6

The COP is as high as 3.8 which is even higher than the first class energy level.



## Special Compressor

Heat Pump dedicated Rotary compressor is adopted for high class performance.



## Ultra-quiet Operation

With an improved evaporator with field design, the unit is of ultra-quiet operation in commercial building places.



## Patented Heat Exchanger

Specially designed heat exchanger with large heat exchanging area and compact size.



## Hot Water Storage Tank

4mm-5mm Pressurized tank internally coated Liquid Glass Enamelled with 50mm PUF and outer pre-coated Tank Cover.



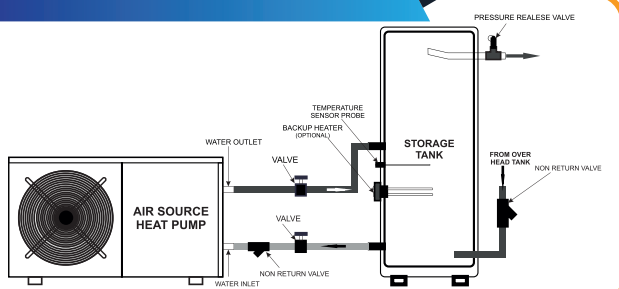
ANY TIME HOT



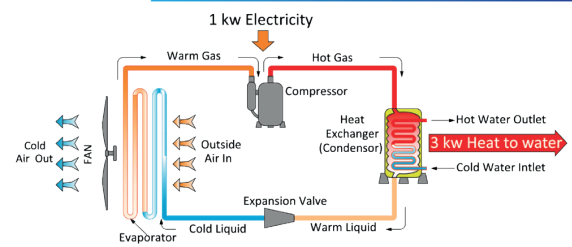
Model	HX-R-10	HX-R-20	HX-R-25
Rated Heating Capacity	4 KW	7 KW	10 KW
Rated Input Power	1.05KW	1.84KW	2.62KW
COP	3.7	3.8	3.8
Rated Hot Water Production	100LPH	200LPH	300LPH
Working Ambient Temperature	5°C - 45°C	5°C - 45°C	5°C - 45°C
Max. Outlet Temperature	60°C	60°C	60°C
Power Supply	230V/50Hz/1Ph.	230V/50Hz/1Ph.	230V/50Hz/1Ph.
Rated Current	6A	10A	14A
Water Tank Capacity (Suitable)	200L/300L	500L/750L	750L/1000L
Refrigerant	R417A(800gm)	R417A(1100gm)	R417A(1500gm)
Compressor	Rotary	Rotary	Rotary
Net Weight	48kg	58kg	72kg
Size	970x300x500 (mm)	970x350x500 (mm)	1050x350x550 (mm)

All Parameters are at ambient DB20°C/WB15°C to heat water from 20°C to 55°C. | Product proudly manufactured in India.

## Installation Diagram



## Working Principle



## Why Choose Enviro?



We focus on overall installation performance, not just the performance of individual components.



"Make in INDIA, Made for INDIA" Trusted Indian brand with almost 5000+ Chillers installed across INDIA.



Every single heat pump unit is individually and thoroughly tested before installation.



In-house customer support with a guaranteed 24 hour response time.



Optional extended warranty available for up to 6 years.(1Year Standard + 5Year Extended)



Installation support is always available for clients

