



Jaquar
BATH + LIGHT

Integra-C

COMMERCIAL HEAT PUMP WATER HEATERS

Eco-friendly | Efficient | Durable



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Switch to the superior new way of heating water for your establishment!

Discover Jaquar's new range of commercial heat pump water heating solutions. Designed to save on operating costs by tapping into heat in the air in a safe and affordable way, Jaquar's commercial heat pump water heaters can meet the need of heating large volumes of water very

efficiently. That's why they are the perfect new way for commercial establishments like hotels, hospitals, spas, hostels and other institutions to heat water, compared to the high operating and maintenance costs of other methods.

Heat Pump Water Heaters' Working Principle

A heat pump is an electric device that extracts heat from the surrounding air and transfers it to the water to make it hot.

Applications

- Hotels
- Restaurants
- Schools
- Hostels
- Hospitals
- Apartments
- Offices
- Other commercial establishments

Benefits: **Better in every way!**



Low running cost - Much lower than conventional water heaters as well as boilers



Simple operation - Convenient settings with intelligent digital control



Easy installation - Can be installed in any convenient location



Eco friendly - There is no emission of harmful gases, hence it is a green product



High durability and long life - Lasts for years with little maintenance



More safety - More safety features have been provided for both product and user safety



Highly efficient - Coefficient of performance (ratio of output power to input power) can be as high as 4 times



All-weather comfort - Uninterrupted operation even on rainy days and in cold conditions. Works in any kind of weather and through all seasons

Integra-C Commercial Heat Pump Water Heaters

HPC-BLM-012

Horizontal discharge model with 12 kW heating capacity



HPC-BLM-018

Top discharge model with 18.5 kW heating capacity



HPC-BLM-032

Top discharge model with 32.1 kW heating capacity



HPC-BLM-038

Top discharge model with 38.05 kW heating capacity

Product Specifications

Model	HPC-BLM-012	HPC-BLM-018	HPC-BLM-032	HPC-BLM-038
Model Configuration	Commercial	Commercial	Commercial	Commercial
Rated Heating Capacity (kW)	12.0	18.5	32.1	38.05
Rated Input Power (kW)	2.95	4.2	7.4	8.75
COP	4.07	4.40	4.34	4.35
Rated Hot Water Production (L/h)	258	400	690	805
Working Ambient Temperature (°C)	-7~43			
Max Outlet Temperature (°C)	60			
Required Power Supply (V/Ph/Hz)	220/1/50	380-415/3/50		
Sound Level (dB)	<55	<60	<65	<65
Compressor	GMCC	COPELAND	COPELAND	COPELAND
Compressor Capacity	4HP	5HP	4HPx2	5HPx2
Refrigerant Type	R410a			
Outer Body Material	Prepainted Steel			
Defrosting	Auto			
Water Proof Grade	IPX4			
Remote Control	Wired Digital Remote Control			
Warranty (Yrs)	1			
Net Weight (Kg)	96	155	259	259
Gross Weight (Kg)	104	163	269	269
Net Dimension (mm)	986x420x800	752x691x1000	1410x748x1000	1410x748x1000
Gross Dimension (mm)	1086x485x970	792x741x1151	1460x798x1151	1460x798x1151

*All parameters are at ambient DB20 °C/WB15 °C to heat water from 15 to 55 °C.

Jaquar | WATER
HEATERS