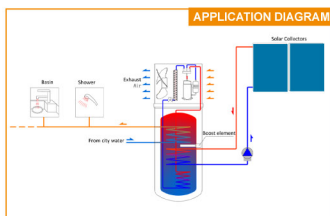
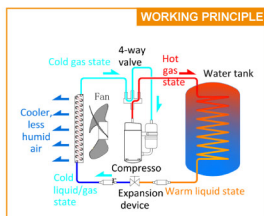


Integrated Hot Water Heat Pump

Applicable for Kitchen & Bathroom Application

Blueway Integrated Hot Water Heat Pump is specially designed for the need of sanitary hot water, applicable for kitchen and bathroom application. It consumes 70~80% less electrical energy than a conventional electric water heater. Tank volume range is from 80L to 300L, horizontal and vertical discharge is optional.



Hot Water Application



Chilled Water Application



Integrated Hot Water Heat Pump Technical Specifications

Model		IHP-80	IHP-100	IHP-150	IHP-200	IHP-300	
Power Supply	V/Hz/Ph	220-240/50/1, 208-230/50/1					
Hot water performance	Heating capacity	kWh	2	2	2.8	2.8	2.8
	Rated Power input	W	530	530	750	750	750
	Running current	A	2.9	2.9	3.5	3.5	3.5
	Max. current	A	7	7	5.4	5.4	5.4
Hot water production	L/h	43	43	60	60	60	
Tank capacity	Capacity	Liter	80	100	150	200	300
Ambient temp. range	°C	-5~43					
Rated/Max.outlet water temp.	°C	55/70					
Controller	-	Digital wire controller with LCD display					
External cabinet	-	Galvanized steel powder coated					
Compressor	Type	Rotary					
	Brand	GMCC			GMCC/Panasonic		
	Qty.	1					
	Refrigerant	R134a/R410a/R417a					
Rated working pressure of water tank	MPa	0.7					
Max. working pressure of water tank	MPa	1.0					
Max. working pressure of exhaust air	MPa	2.8					
Max. working pressure of suction air	MPa	1.2					
Electric heater	kW	1.5					
Hot gas defrost	-	Yes					
Magnesium stick	-	Yes					
Relieve/safety valve	-	Yes					
Noise level	dB(A)	≤46					
Air discharge	-	Top discharge					
Net dimension	Dia.*H	mm	Φ500*1310	Φ500*1420	Φ560*1480	Φ560*1680	Φ640*1770
Net weight	Kg	60	65	70	79	90	

Notes: Hot water performance: ambient temp. (DB/WB) = 20°/13°C, inlet/outlet water temp. = 15°/55°C. Blueway reserves the rights to modify the above specifications without notice for product improvement. Please contact us for updated information.

