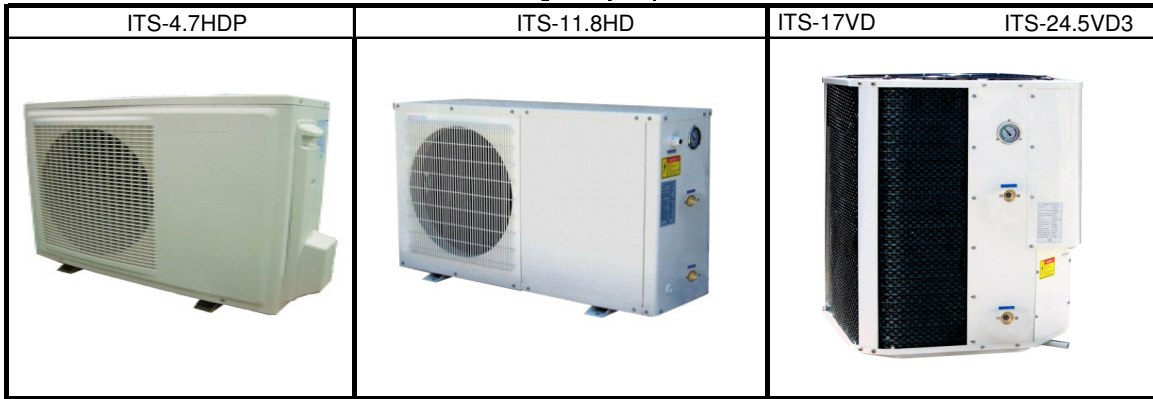


ITS Domestic Heatpump Specifications

ITS Domestic water heating Heatpumps



code		ITS-4.7HDP	ITS-11.8HD	ITS-17VD	ITS-24.5VD3
Rated Heating Capacity	W	4700	11800	17000	24500
	BTU	11000	32000	46000	68000
Power Supply	V/PH/HZ	220V/1/50HZ			380V/3/50HZ
Input Power	KW	0.96	2.6	3.6	4.9
Running Current	A	4.4	12.5	16.7	7.5X3
COP		4.9	4.5	4.7	5
Casing		plastic	metal	metal	metal
Refrigerant		R 22	R 22	R 22	R 22
Circulation pump		Internal Wilo RS15/6 pump	none	none	none
Controller		time window with external temp sensor and LCD display			
Refrigerant control		capillary	electronic	electronic	electronic
Ambient operating temperature range	deg C	0 - 45 deg	0 - 45 deg	0 - 45 deg	0 - 45 deg
Hot Water Generated	L/h	163	408	580	838
Thermostat Factory Setting	°C	55°C			
Maximum water outlet temp.	°C	60°C			
Water Connections	inch	3/4"	3/4"	1"	1"
Minimum flow rate - 5deg delta	L/min	14	35	50	71
Pressure drop at min flow rate	kPa	20	70	65	100
Fan Motor Input	W	35	70	200	200
Fan Speed	RPM	900	920	890	890
Air Flow	m3/h	2100	3100	5200	5200
Noise	dB(A)	51	54	58	58
Net Dimension	L	750	1010	660	660
	W	293	370	660	660
	H	500	615	860	960
Packing Dimension	L	875	1140	700	700
	W	308	400	740	740
	H	525	670	1010	1110
Weight	Net Weight	35	65	118	148
	Gross Weight	40	70	127	157

Measuring Conditions: 20 °C ambient. Water heated from 20°C to 55°C.

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