

Domestic Heat Pump Specifications

Code	Code	ITS-3HD	ITS-4.7HDP	ITS-5HDP	ITS-11.8HD	
Rated Heating Capacity *	W	3 000	4 700	5 000	11 800	
Power Supply	V/PH/Hz	220V/1/50HZ				
Input Power *	kW	0,75	1,2	1,25	2,95	
Running Current *	A	3,3	5,1	5,4	12,8	
COP *		4	4	4	4	
Casing		metal	UV Stabilised ABS	UV Stabilised ABS	metal	
Refrigerant		See Label	See Label	See Label	See Label	
Circulation Pump		Internal bronze RS12/6 pump			External Pump	
Controller		Time window with external temp sensor and LCD display				
Ambient operating temperature range	deg C	0 - 45 deg				
Hot Water Generated (15/55°C) *	L/h	64	101	110	253	
Maximum water outlet temperature	°C	60°C	60°C	70°C	60°C	
Water Connections	inch	3/4"	3/4"	3/4"	1"	
Minimum flow rate - 5deg delta *	L/min	9	13	14	33	
Noise **	dB(A)	44	49	49	55	
Net Dimension	L - Net	mm	785	950	950	1150
	W - Net		320	370	370	470
	H - Net		485	645	645	685
Packing Dimension	L - Packed	mm	810	985	985	1170
	W - Packed		335	410	410	495
	H - Packed		520	660	660	810
Weight	Net Weight	kg	40	47	47	86
	Gross Weight		45	53	53	100

* Test results pertain to predetermined environmental input conditions.

Details may change depending on variations to these conditions.

** Noise levels are based on values obtained from individual component testing conducted under controlled conditions.

NOTE! Should an Industrial machine be utilised in a Residential application, it may be necessary to add sound attenuation to comply with Local Authority Regulations.

This must be clarified prior to the design of the installation.

ITS continuously pursues a policy of constant improvement; specifications are subject to change without notice.

E&OE Applies