



## features between metal casing and ABS casing units

				ADVANTAGES ABS CASING
STANDARD (Metal Casing)		SUPREME (ABS Casing)		
Bottom sheet; frame & bracket	Galvanised steel sheet powder coated	Stainless steel 201 powder coated		Rust Preventative and Durable
Front; back & side grid	Normal steel with powder painting			
Cabinet	Galvanised steel sheet powder coated	Anti-UV ABS		
Water Pump	Grundfos Plastic Blade Pump		For Harsh Water	

## heat pump product specification data

DOMESTIC HEAT PUMPS			
<b>Product Code: Standard</b>	HP-003	HP-005	HP-007
<b>Product Code: Supreme</b>	HP-003PC	HP-005PC	HP-007PC
<b>Heating Capacity</b>	3.5kW	5.5kW	7.0kW
<b>Water Heater Size</b>	100/150lt	200/250lt	up to 450lt
<b>Rated Power Input</b>	900W	1.5kW	1.85kW
<b>Rated Current</b>	4.5 A	6.0 A	8.6 A
<b>Hot Water Output</b>	75lt/h	110lt/h	150lt/h
<b>Net Weight</b>	48kg	55kg	58kg
<b>Dimensions</b>	885mm x 360mm x 600mm		
<b>Power Supply</b>	220-240V/1P/50Hz		
<b>Fan Direction</b>	Horizontal		
<b>Heat Exchanger</b>	Shell and Tube		
<b>Refrigerant Gas</b>	R407C		
<b>Max. Water Temp.</b>	55°C		
<b>Air Temperature</b>	-10°C to 43°C		
<b>Water Connection</b>	3/4" BSP Female		
<b>IPX Rating</b>	IPX4		
<b>Intelligent Defrosting</b>	Yes		
<b>Electronic Expansion Valve</b>	Yes		
<b>Noise Level</b>	<50db (A)		