



## R-32 Split System

# Air Handler

1½ to 5 Tons



## Product Features

-  Multi-position: upflow, downflow or horizontal.
-  High-efficiency heat exchanger.
-  5kW-15kW electric heater kits.
-  Foil-faced insulation covers the internal casing to reduce cabinet condensation.
-  A2L leakage sensor is standard.

## Product Specifications

Model - R32			1.5Ton	2.0Ton	2.5Ton	3.0Ton	3.5Ton	4.0Ton	5.0Ton	
Power supply			208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	
Minimum Circuit Amp.	A		2.25	2.25	2.79	2.79	3.76	3.76	7.1	
Max. Overcurrent Protection	A		3	3	3	3	6	6	10	
Motor	Type		PSC	PSC	PSC	PSC	PSC	PSC	ECM	
	Capacitor	uF	10	10	15	15	20	20	/	
	Rated HP		1 / 5	1 / 5	1 / 3	1 / 3	1 / 2	1 / 2	3 / 4	
	Rated RPM	r / min	900	900	865	865	925	925	975	
Blower	Diameter	inch	11	11	11	11	11	11	11	
	Width	inch	11	11	11	11	11	11	11	
Indoor Coil Type			Φ7 inner grooved copper tube and hydrophilic aluminum fin							
Indoor Air Flow			680	720	920	1080	1350	1520	1520	
Sound Pressure Level		dB(A)	53	53	53	55	54	57	57	
Refrigerant Leakage Sensor			Installed	Installed	Installed	Installed	Installed	Installed	Installed	
Indoor Unit	Dimension(WxHxD)	inch	19-5/8 × 45-3/4 × 22						22 × 53-1/8 × 24-1/2	
	Packing(WxHxD)	inch	25-3/5 × 47-5/8 × 22-5/6						27-3/4 × 54-7/8 × 25-1/5	
	Net / Gross weight	lbs	118 / 131	119 / 132	128 / 142	128 / 142	128 / 142	163 / 183	170 / 190	
Refrigerant Control			Orifice	Orifice	Orifice	Orifice	Orifice	Orifice	Orifice	
Refrigerant Connection Valve	Liquid Side	inch	3 / 8	3 / 8	3 / 8	3 / 8	3 / 8	3 / 8	3 / 8	
	Gas Side	inch	3 / 4	3 / 4	3 / 4	3 / 4	3 / 4	7 / 8	7 / 8	
Shipping per SDT40HQ			144	144	144	144	144	102	102	

