



R-32 Split System

Air Conditioner

Up to 14.3SEER2
1½ to 5 Tons



Product Features

- ✓ Low GWP R32 refrigerant, environment friendly.
- ✓ The entire series utilizes LG scroll compressors.
- ✓ The cooling only condensing unit does not use PCB board.
- ✓ Small footprint to fit existing locations - Factory installed liquid line drier - Heavy gauge painted galvanized steel cabinet - Copper tube/aluminum fin coils
- ✓ AHRI Certified

Product Specifications

Model - R32 Cooling Only		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	12.1	15.9	18.6	19.1	23	28.3	39.8
Max. Overcurrent Protection	A	15	20	25	30	40	45	60
Cooling	Capacity	17000	22000	26400	32000	38400	44400	54400
	SEER2 / EER2	14.3 / 11.7	14.3 / 11.7	14.3 / 11.7	14.3 / 11.7	14.3 / 11.7	14.3 / 11.7	13.8 / 11.2
Heating	Capacity	/	/	/	/	/	/	/
	HSPF2	/	/	/	/	/	/	/
Compressor Type / Brand		Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
Fan Motor	Type	PSC	PSC	PSC	PSC	PSC	PSC	PSC
	Rated HP	1/9	1/9	1/5	1/7	1/7	1/3	1/3
Outdoor Coil		Φ7 inner grooved copper tube and hydrophilic aluminum fin						
Air Flow	CFM	1600	1600	2000	2250	2600	3200	3200
Sound Pressure Level	dB(A)	60	60	63	63	65	65	65
Dimension	Unit (WxHxD)	23-3/5 x 25 x 23-3/5			29-1/7 x 25 x 29-1/7		29-1/7 x 32-7/8 x 29-1/7	
	Packing (WxHxD)	24-4/5 x 26-1/5 x 24-4/5			30-1/2 x 26-1/5 x 30-1/2		30-1/2 x 34-1/20 x 30-1/2	
Net / Gross weight		132 / 139	132 / 139	134 / 141	151 / 160	185 / 195	204 / 214	205 / 215
Refrigerant Connection	Liquid Side	3 / 8	3 / 8	3 / 8	3 / 8	3 / 8	3 / 8	3 / 8
	Gas Side	3 / 4	3 / 4	3 / 4	3 / 4	3 / 4	7 / 8	7 / 8
Shipping per SDT40HQ		228	228	228	180	135	135	135

