

New split for SASO

Model No.		HS12C2F/HS12C2C	HS12H2F/HS12H2C	HS18C2F/HS18C2C	HS18H2F/HS18H2C	HS24C2F/HS24C2C	HS24H2F/HS24H2C	HS30C2F/HS30C2C	HS30H2F/HS30H2C	HS36C2F/HS36C2C	HS36H2F/HS36H2C
Type		T3,Cooling Only	T3,Cooling & Heating	T3,Cooling Only	T3,Cooling & Heating	T3,Cooling Only	T3,Cooling & Heating	T3,Cooling Only	T3,Cooling & Heating	T3,Cooling Only	T3,Cooling & Heating
Ratings											
T1 Cooling Capacity	Btu/h	12000	12000	17800	17800	23000	23000	27000	27000	31200	31200
T3 Cooling Capacity	Btu/h	10500	10500	15400	15400	19800	19800	23200	23200	27200	27200
Heating Capacity	W		3500		5000		6500		7900		8600
T1 Rated Input-Cooling	W	990	990	1460	1460	1855	1855	2230	2230	2580	2580
T3 Rated Input-Cooling	W	1210	1210	1820	1820	2275	2275	2680	2680	3145	3145
Rated Input-Heating	W		930		1400		1825		2135		2350
Moisture Removal	L/H.r	1.2	1.2	1.6	1.6	2.2	2.2	2.6	2.6	2.8	2.8
Air Circulation	CMH Max	900	900	1100	1100	1300	1300	2100	2100	2300	2300
T1 EER for Cooling	Btu/h.W	12.10	12.10	12.20	12.20	12.40	12.40	12.10	12.10	12.10	12.10
T3 EER for Cooling	Btu/h.W	8.70	8.70	8.45	8.45	8.70	8.70	8.65	8.65	8.65	8.65
COP for Heating	W/W		3.75		3.55		3.70		3.70		3.65
Energy Class		D class	D class	D class	D class	D class	D class	D class	D class	D class	D class
Refrigerant (Type / kg)		R410A /1.1	R410A /1.12	R410A /1.22	R410A /1.38	R410A /1.86	R410A /1.86	R410A/1.92	R410A/2.22	R410A /2.21	R410A /2.35
Indoor Unit Noise Level	High(dB (A))	44	44	45	45	45	45	53	53	53	53
	Low(dB (A))	35	35	40	40	41	41	46	46	46	46
Outdoor Unit Noise Level	dB (A)	53	53	55	55	58	58	60	60	60	60
Power Supply											
Voltage, Frequency, Phase		220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P	220-230V/60Hz/1P
Rated Current	Cooling(Amp.)	4.4	4.4	6.5	6.5	8.3	8.3	10	10	11.6	11.6
	Heating(Amp.)		4.1		6.2		8.1		9.6		10.3
LRA	A	27	27	39	39	50	50	52	52	60	60
System											
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
Compressor MFG		GMCC	GMCC	GMCC	GMCC	GMCC	GMCC	Highly	Highly	Highly	Highly
Expansion Device		Throttle Tube	Throttle Tube	Throttle Tube	Throttle Tube	Throttle Tube	Throttle Tube	Throttle Tube	Throttle Tube	Throttle Tube	Throttle Tube
Evaporator		Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum Fin	Copper and Aluminum Fin
Condenser		Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum	Copper and Aluminum Fin	Copper and Aluminum Fin
Connecting Pipe Diameter											
Liquid Pipe	inch	1/4	1/4	1/4	1/4	3/8	3/8	3/8	3/8	3/8	3/8
Gas Pipe	inch	1/2	1/2	1/2	1/2	5/8	5/8	5/8	5/8	3/4	3/4
Features											
Display on Front Panel		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LCD Wireless Remote Controller		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Removable and washable Panel		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Washable PP Filter		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Active Charcoal Filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Electrostatic Filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
HEPA Filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
LTC Filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Catechin filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Negative ion filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Photic Catalyst filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Vitamin-C filter		Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
24 Hours Timer		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3 Speed and Auto Indoor Fan Control		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Vertical Auto Swing Louver		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Horizontal Auto Swing Louver		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dimmer		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Sleep Operation		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Smart Function		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Super Function		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Compressor Indicator		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto Restart		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Other											
Net Dimensions WxHxD (mm)	Indoor Unit	930×220×300	930×220×300	1032×224×325	1032×224×325	1207×224×325	1207×224×325	1385×298×380	1385×298×380	1385×298×380	1385×298×380
	Outdoor Unit	810×585×280	810×585×280	860×667×310	860×667×310	900×750×340	900×750×340	900×750×340	900×750×340	900×750×340	900×750×340
Net Weight (Kg)	Indoor Unit	11	11	12	12	14.5	14.5	22	22	24	24
	Outdoor Unit	34	34	43	45	51	52	52	56	58	60

[illegible]