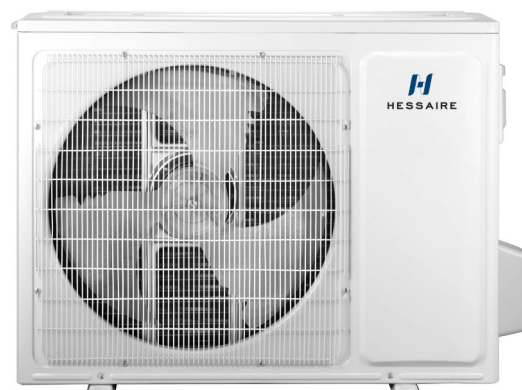


Mini Split AC Specifications

(High SEER Models: R454B Refrigerant)



Model No.		H12FB1	H18FB2	H24FB2
Type		T1, INVERTER	T1, INVERTER	T1, INVERTER
Performance				
Area Coverage	Sq.Ft	600	800	1200
Cooling Capacity (95 °F) '	Btu/h	12000	18000	24000
Heating Capacity (47 °F) '	Btu/h	12000	18000	24000
Cooling Capacity Range	Btu/h	4000-13000	6500-19000	8000-25000
Heating Capacity Range	Btu/h	4000-13000	6500-19000	8000-25000
Rated Input-Cooling	W	975	1388	1955
Rated Input-Heating	W	960	1460	2100
SEER2	Cooling	22.0	21.0	22.5
HSPF2(IV)	Heatling	9.5	10.0	9.5
EER2 for Cooling (95 °F) '	Btu/W	12.25	12.95	12.25
COP2 for Heating (47 °F) '	W/W	3.66	3.61	3.35
COP for Heating	Btu/W	12.50	12.32	11.43
E-STAR__V6.1	-	Yes	Yes	Yes
Moisture Removal	L/H.r	1.2	1.5	2.0
Air Circulation	m3/h	620	1100	1200
Air Circulation(Ultrahigh)	m3/h	670	1100	1200
Air Circulation(high)	m3/h	620	1000	1100
Air Circulation(medium)	m3/h	530	820	950
Air Circulation(low)	m3/h	430	650	750
Refrigerant	-	R454B	R454B	R454B
Indoor Sound Pressure	dB (A)	42/40/37/35/32	48/45/41/39/36	50/48/43/41/39
Outdoor Sound pressure	dB (A)	53	58	61
Voltage, Frequency, Phase	V / Hz / Ph	115 / 60 / Single	230 / 60 / Single	230 / 60 / Single
Rated Current	Cooling (A)	8.8	6.1	8.7
	Heating (A)	8.6	6.5	9.3
MCA(Minimum Circuit Ampacity)	A	16.0	20.0	22.0
Working Temperature Range - Cooling (°C/°F)		5°F—118°F	5°F—118°F	5°F—118°F
Working Temperature Range - Heating (°C/°F)		-13°F—75°F	-13°F—75°F	-13°F—75°F
Test Standard		AHRI 210 / 240	AHRI 210/ 240	AHRI 210 / 240
Approvals		ETL / AHRI	ETL / AHRI	ETL / AHRI