

Technical Specifications

Indoor		BLA-18HWAHU 1	BLA-24HWAHU 1	BLA-30HWAHU 1	BLA-36HWAHU 1	BLA-48HWAHU 1	BLA-60HWAHU 1	
Outdoor		BX30U-18HPHYH A	BX30-24HPHYHA	BX30U-30HPHYHA (X)	BX31U-36HPHYHA	BX30U-48HPHYHA	MOE30U-55HFN1-M	
Power supply (Indoor)		V-Ph-Hz 208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	
Power supply (Outdoor)		V-Ph-Hz 208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	208/230V, 1Ph, 60Hz	
Power supply	Voltage range	V	187-253	187-253	187-253	187-253	187-253	
Cooling (Standard conditions)	Capacity (range)	Btu/hr	18000(6880~21000)	24000(6400~27000)	30000(10000~33600)	36000(13000~47400)	47000(15000~48000)	55000(14000~56000)
	Input	W	1450(260~1890)	2050(740~2450)	3060(370~3360)	3673(462~5700)	5731(815~5700)	6280(500~6450)
	Current	A	6.4(1.5~8.3)	9.1(5.3~11)	13.2(2.9~15)	15.97(3.53~25)	24.95(3.54~25.3)	27.4(3.9~28.5)
	EER	Btu/hr/W	12.4	11.7	10	10	8.2	8.8

	SEER	Btu/ hr/ W	18	17.4	16.2	16	15.6	15.3
Heating (Standard conditions)	Capacity (range)	Btu/ hr	19000(280 0~21000)	24000(101 00~31000)	33000(115 00~37000)	40000(110 00~57200)	50000(110 00~55000)	59000(134 00~69000)
	Input	W	1530(430~ 1920)	2100(660~ 2900)	2930(550~ 3250)	3448(593~ 5700)	4652(830~ 5700)	5060(750~ 5890)
	Current	A	6.8(2.5~8. 5)	9.3(4.87~1 2.90)	13.3(4.0~1 4.6)	15(4.34~25)	21.20(3.60 ~26)	22(5.5~26. 2)
	COP	W/ W	3.64	3.35	3.3	3.36	3.15	3.42
	HSPF4	Btu/ hr/ W	9.3	10	8.9	9.5	9.4	9.4
	HSPF5	Btu/ hr/ W	7.6	8	7	7.8	7.7	7.6
Cooling at 5F (- 15°C)	Rated capacity	Btu/ hr	22000	31000	30000	36000	50000	55000
Throttle type		/	EXV	EXV	EXV	EXV	EXV	EXV
Indoor unit	Dimension (W*D*H)	mm	534x445x 1143	534x445x1 143	534x534x1 245	534x534x1 245	534x534x1 245	534x622x1 346
	Dimension (W*D*H)	inch	21.02x17. 52x45.00	21.02x17.5 2x45.00	21.02x21.0 2x49.02	21.02x21.0 2x49.02	21.02x21.0 2x49.02	21.02x24.4 9x52.99

	Packing (W*D*H)	mm	675x530x1235	675x530x1235	675x620x1335	675x620x1335	675x620x1335	710x680x1435
	Packing (W*D*H)	inch	26.57x20.87x48.62	26.57x20.87x48.62	26.57x24.41x52.56	26.57x24.41x52.56	26.57x24.41x52.56	27.95x26.77x56.50
	Net/Gross weight	kg	48/58.7	47.9/57.8	58.6/70.6	58.6/70.6	59.2/70.9	73.8/87.5
	Net/Gross weight	lb	105.82/129.41	105.60/127.43	129.19/155.64	129.19/155.64	130.51/156.31	162.70/192.90
Outdoor noise level	dB(A)	57	62	60.5	64	64	63.5	
Throttle type	/	EXV	EXV	EXV	EXV	EXV	EXV	
Outdoor unit	Dimension (W*D*H)	mm	890x342x673	946x410x810	946x410x810	952x415x1333	952x415x1333	952x415x1333
	Dimension (W*D*H)	inch	35.04x13.46x26.50	37.24x16.14x31.89	37.24x16.14x31.89	37.48x16.34x52.48	37.48x16.34x52.48	37.48x16.34x52.48
	Packing (W*D*H)	mm	995x398x740	1090x500x885	1090x500x885	1095x495x1480	1095x495x1480	1095x495x1480
	Packing (W*D*H)	inch	39.17x15.67x29.13	42.91x19.69x34.84	42.91x19.69x34.84	43.11x19.49x58.27	43.11x19.49x58.27	43.11x19.49x58.27
	Net/Gross weight	kg	46.7/49.8	62/66	72.5/77	103/116	99.9/112.9	108.8/123.2
	Net/Gross weight	lb	102.95/109.79	136.69/145.50	159.83/169.75	227.07/255.73	220.24/248.90	239.86/271.61

Refrigerant type		R410A	R410A	R410A	R410A	R410A	R410A
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