

HI WALL INVERTER | 60 HZ

MX Series

Up to 23 SEER



Technical Specifications:

Indoor Unit Model			TBH43MX009-H3H1C	TBH43MX012-H3H1C	TBH43MX018-H3H1C	TBH43MX024-H3H1C
Outdoor Unit Model			TBG43MX009PH3H1C	TBG43MX012PH3H1C	TBG43MX018PH3H1C	TBG43MX024PH3H1C
Power Supply		Ph-V-Hz	220V/1Ph/60 Hz	220V/1Ph/60 Hz	220V/1Ph/60 Hz	220V/1Ph/60 Hz
Cooling	Capacity	Btu/H	9000 (3100 ~ 9600)	12000 (3100 ~ 13000)	18000 (6800 ~ 20000)	22000 (6800 ~ 29700)
	Input	W	630	923	1380	1650
	Current	A	2.80	4.50	6.12	7.21
	SEER	Btu/W	23	22	20	20
Minimum Circuit Ampacity		A	9	9	16	20
Fuse Current		A	3.15	3.15	3.15	3.15
Compressor Type			Rotary			
Air Flow Volume		Cfm	377/288/241/171	400/288/241/171	559/488/412/335	706/647/588/530
Indoor Noise Level		Db(A)	53/49/45/39	55/49/45/39	57/53/50/49	58/54/50/46
Indoor Unit	Dimension(W*D*H)	Mm	845×289×209	845×289×209	970×300×224	1078×325×246
	Dimension(W*D*H)	Inch	33×11×8	338×11×8	38×12×9	42×13×10
	Packing (W*D*H)	Mm	921×281×379	921×281×379	1041×383×320	1148×413×350
	Packing (W*D*H)	Inch	36×11×15	36×11×15	41×15×13	45×16×14
	Net / Gross Weight	Lbs	22.1 / 26.5	22.1 / 26.5	27.6 / 34.2	34.2 / 41.9
Outdoor Noise Level		Db(A)	63	64	65	69
Outdoor Unit	Dimension(W*D*H)	Mm	848×540×320	848×592×320	955×700×396	980×790×427
	Dimension(W*D*H)	Inch	33.4×21.3×12.6	33.4×23.3×12.6	37.6×27.6×15.6	38.6×31.1×16.8
	Packing (W*D*H)	Mm	881×363×595	881×363×645	1029×458×750	1083×488×855
	Packing (W*D*H)	Inch	34.7×14.3×23.4	34.7×14.3×25.4	40.5×18×29.5	42.6×19×33.7
	Net / Gross Weight	Kg	33 / 35.5	36.5 / 39.5	46.5 / 51	67 / 72
	Net/Gross Weight	Lbs.	72.8 / 78.2	80.5 / 87.1	102.5 / 112.5	147.7 / 147.7
Refrigerant			R410A	R410A	R410A	R410A
Refrigerant Charge		Oz	45.9	47.6	56.44	81.1
Refrigerant Piping	Liquid Side/ Gas Side	Mm(Inch)	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. Refrigerant Pipe Length	M	25	25	30	30
	Max. Refrigerant Pipe Length	Ft	82	82	98	98
	Max. Difference In Level	M	10	10	20	20
	Max. Difference In Level	Ft	33	33	66	66
Qty per 20' / 40' / 40' Hq		Set	105/220/248	105/220/248	78/165/190	67/135/152

REFRIGERANT R-410A



AHRI CERTIFIED

Authorized Dealer:



Carrier InterAmerica Corp
Miami, Florida USA
www.tempblue.com