

Specification_ Midea Duct On/Off

Indoor Unit		MTB-36HW-Q	MTB-36HW-R	MTB-48HW	MTB-60HW
Outdoor Unit		MOU-36H-Q	MOU-36H-R	MOU-48H	MOUA-60H
Cooling Capacity	Btu/h	36000	36000	48000	60000
	kW	10.5	10.5	14.1	17.6
Heating Capacity	Btu/h	40000	40000	52000	60000
	kW	11.7	11.7	15.2	17.6
Power Supply	V~, Hz, Ph	220-240, 50, 1	380-415, 50,3	380-415, 50,3	380-415, 50,3
Power Input (W)	Cooling	3820	3840	5190	6610
	Heating	3770	3780	4900	5940
EER	W/W	2.76	2.75	2.71	2.66
COP	W/W	3.11	3.1	3.11	2.96
Indoor Unit					
Air Flow Volume	m ³ /h	2270/1890/1650	2270/1890/1650	3010/2410/1940	3150/2510/1990
Return Air Dimension	mm	1035*260	1035*260	1094*288	1094*288
Supply Air Dimension	mm	933*179	933*179	968*204	968*204
Static Pressure	Pa	80	80	100	100
Noise Level (dB(A))	Hi/Med/Low	49/39/36	49/39/36	49/39/36	50/42/37
Net Dimension (mm)	W×H×D	1140x270x775	1140x270x775	1200x300x865	1200x300x865
Net Weight	kg	41	37	47	47
Packing Dimension (mm)	W×H×D	1355x350x795	1355x350x795	1385x373x920	1385x373x920
Gross Weight	kg	46	43	55	55
Outdoor Unit					
Power Supply	V~, Hz, Ph	220-240, 50, 1	380-415, 50, 3	380-415, 50, 3	380-415, 50, 3
Operating Current	A	28	10.5	12	13.5
Starting Current	A	122	45	55	61.1
Power Supply	V~, Hz, Ph	220-240, 50, 1	380-415, 50, 3	380-415, 50, 3	380-415, 50, 3
Air Flow Volume	m ³ /h	5500	5500	6000	6050
Noise Level	dB(A)	60	60	62	58
Net Dimension (mm)	W×H×D	990x966x354	990x966x354	990x966x354	900x1167x340
Packing Dimension (mm)	W×H×D	1120x1100x435	1120x1100x435	1120x1100x435	1032x1307x443
Net/Gross Weight	kg	87/92	81/92	81/92	102/106
Liquid Size	mm	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")	Φ9.52(3/8")
Gas Size	mm	Φ19(3/4")	Φ19(3/4")	Φ19(3/4")	Φ19(3/4")
Max. pipe length	m	50	50	50	50
Max. height difference	m	20	20	25	25
Refrigerant		R22	R22	R22	R22