

Optional wireless remote controller

Optional wired controller



RM12D

RM05B



WDC-86E/KD

WDC-120G/WK

Model			MI2-17T2DN1	MI2-22T2DN1	MI2-28T2DN1	MI2-36T2DN1
Power supply			1 phase, 220-240V, 50Hz			
Cooling ¹	Capacity	kW	1.7	2.2	2.8	3.6
		kBtu/h	5.8	7.5	9.6	12.3
	Power input	W	40	40	40	45
Heating ²	Capacity	kW	2.2	2.6	3.2	4.0
		kBtu/h	7.5	8.2	10.9	13.6
	Power input	W	40	40	40	45
Air flow rate ³		m ³ /h	490/480/440/400/360/330/300	520/480/440/400/360/330/300		580/540/500/460/430/400/370
External static pressure		Pa	10 (0-50)			
Sound pressure level ⁴		dB(A)	32/31/29/28/26/25/23			33/32/31/30/28/27/25
Sound power level		dB(A)	50/49/47/46/44/43/41			51/50/49/48/46/45/43
Unit	Net dimensions ⁵ (WxHxD)	mm	780x210x500			
	Packed dimensions (WxHxD)	mm	870x285x525			
	Net/Gross weight	kg	18/21			
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7			
	Drain pipe	mm	OD Φ25			

Model			MI2-45T2DN1	MI2-56T2DN1	MI2-71T2DN1	
Power supply			1 phase, 220-240V, 50Hz			
Cooling ¹	Capacity	kW	4.5	5.6	7.1	
		kBtu/h	15.4	19.1	24.2	
	Power input	W	92	92	98	
Heating ²	Capacity	kW	5.0	6.3	8.0	
		kBtu/h	17.1	21.5	27.3	
	Power input	W	92	92	98	
Air flow rate ³		m ³ /h	800/740/680/620/540/480/400	830/760/720/680/640/600/560	1000/960/900/840/780/720/680	
External static pressure		Pa	10 (0-50)			
Sound pressure level ⁴		dB(A)	36/34/32/31/29/27/25	36/34/33/32/30/29/28	37/35/33/32/30/29/28	
Sound power level		dB(A)	54/52/50/49/47/45/43	54/52/51/50/48/47/46	55/53/51/50/48/47/46	
Unit	Net dimensions ⁵ (WxHxD)	mm	1000x210x500			
	Packed dimensions (WxHxD)	mm	1090x285x525			
	Net/Gross weight	kg	21.5/25			
Pipe connections	Liquid/Gas pipe	mm	Φ6.35/Φ12.7	Φ9.53/Φ15.9		
	Drain pipe	mm	OD Φ25			

Model			MI2-80T2DN1	MI2-90T2DN1	MI2-112T2DN1	MI2-140T2DN1
Power supply			1 phase, 220-240V, 50Hz			
Cooling ¹	Capacity	kW	8.0	9.0	11.2	14.0
		kBtu/h	27.3	30.7	38.2	47.8
	Power input	W	110	120	200	250
Heating ²	Capacity	kW	9.0	10.0	12.5	15.5
		kBtu/h	30.7	34.1	42.7	52.9
	Power input	W	110	120	200	250
Air flow rate ³		m ³ /h	1260/1180/1100/1020/940/860/780	1500/1430/1360/1290/1210/1140/1080	1960/1860/1760/1660/1560/1460/1360	
External static pressure		Pa	20 (10-100)			40 (30-150)
Sound pressure level ⁴		dB(A)	37/35/34/33/31/29/28	39/38/38/37/35/34/33	41/39/38/37/36/35/33	
Sound power level		dB(A)	55/53/52/51/49/47/46	57/56/56/55/53/52/51	59/57/56/55/54/53/51	
Unit	Net dimensions ⁵ (WxHxD)	mm	1230x270x775			1290x300x865
	Packed dimensions (WxHxD)	mm	1355x355x795			1400x375x925
	Net/Gross weight	kg	36.5/44.5	37/45		46.5/55.5
Pipe connections	Liquid/Gas pipe	mm	Φ9.53/Φ15.9			
	Drain pipe	mm	OD Φ25			