

Indoor Model			MTI-18HWFNX-QRD0	MTI-24HWFNX-QRD0	MTI-36HWFNX-QRD0	MTI-36HWFNX-QRD0
Outdoor Model			MOB30U-18HFN8-QRD0	MOCA30U-24HFN8-QRD0	MOD30U-36HFN8-QRD0	MOD30U-36HFN8-RRD0
Average	Pdesignc	kW	5.3	7.0	10.5	10.5
	SEER	W/W	6.1	6.1	6.1	6.1
	Energy Efficiency Class		A++	A++	A++	A++
	Pdesignh	kW	4.6	5.4	8.4	8.4
	SCOP	W/W	4.0	4.0	4.0	4.0
	Energy Efficiency Class		A+	A+	A+	A+
	Tbiv	℃	-7	-7	-7	-7
	Tol	℃	-15	-15	-15	-15
Warmer	Pdesignh	kW	5.1	6.1	10.5	10.5
	SCOP	W/W	5.1	5.1	5.1	5.1
	Energy Efficiency Class		A+++	A+++	A+++	A+++
	Tbiv	℃	2	2	2	2
Power supply (Indoor)		V- Ph-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Power supply (Outdoor)		V- Ph-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	380-415V,3Ph,50Hz
Cooling	Capacity	Btu/h	18000(4200-21000)	24000(7500-28300)	36000(9000-41000)	36000(9000-41000)
	Capacity	kW	5.28(1.23-6.15)	7.03(2.20-8.21)	10.55(2.64-12.01)	10.55(2.64-12.01)
	Input	W	1640(280-2150)	2190(480-2850)	3750(660-4500)	3950(660-4500)
	Current	A	7.1(1.2-9.3)	9.5(2.1-12.4)	16.3(2.9-19.6)	7.2(1.2-8.2)
Heating	Capacity	Btu/h	19000(6000-24000)	26000(8300-29500)	38000(10000-45000)	38000(10000-45000)
	Capacity	kW	5.57(1.76-7.03)	7.62(2.43-8.65)	11.14(2.93-13.19)	11.14(2.93-13.19)
	Input	W	1500(330-2180)	2050(500-2880)	2960(650-4550)	3000(650-4550)
	Current	A	6.5(1.4-9.5)	8.9(2.2-12.5)	12.9(2.8-19.8)	5.5(1.2-8.3)
Indoor fan motor	Model		ZKFN-160-8-1-2	ZKFN-160-8-1-2	ZKFN-300-8-1	ZKFN-300-8-1
	Old Model		—	—	—	—
	Qty		1	1	1	1
	Input	W	90	90	250	250
	Capacitor	uF	—	—	—	—
	Speed(Hi/Med/Lo)	r/min	1300/1230/1080	870/790/710	940/850/760	940/850/760
Indoor air flow		m3/h	1006/853/684	1248/1054/839	1400/1150/750	1400/1150/750
ESP	Rated	Pa	25	25	37	37
	Range	Pa	0-100	0-160	0-160	0-160
Indoor sound pressure level		dB(A)	44/42/40	44/42/40	47/43/40	47/43/40
Indoor sound power level		dB(A)	61	62	63	63
Indoor unit	Dimension (WxDxH)	mm	880x674x210	1100x774x249	1360x774x249	1360x774x249
	Packing(WxDxH)	mm	1070x725x270	1305x805x305	1570x805x305	1570x805x305
	Net/Gross weight	kg	25.6/31.4	31.5/38.9	40.5/48.5	40.5/48.5
Design pressure		MPa	4.6/1.7	4.6/1.7	4.6/1.7	4.6/1.7
Drainage water pipe diameter		mm	ODΦ25mm	ODΦ25mm	ODΦ25mm	ODΦ25mm
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")
Controller		Standard	Wired control	Wired control	Wired control	Wired control
Operation temperature		℃	17-30	17-30	17-30	17-30
Room temperature	Cooling	℃	17～32	17～32	17～32	17～32
	Heating	℃	-15～50	-15～50	-15～50	-15～50