



TWIN SYSTEM

Allows control of two indoor air conditioning units of the same type and capacity from a single outdoor unit. Ensures high-efficiency air distribution in irregularly shaped rooms.



maxon SUPER SLIM CASSETTE

MODEL		INDOOR	MXI-24HCA013i	MXI-36HCA013i	MXI-48HCA013i	MXI-55HCA013i
		OUTDOOR	MXO-1U24HCO014i	MXO-1U36HCO013i	MXO-1U48HCO014i	MXO-1U55HCO014i
COOLING	Capacity	kW	7,0 (3,30 - 7,91)	10,55 (2,70 - 11,43)	14,00 (3,52-15,83)	15,24 (4,10 - 16,12)
	Power input	W	2320	4000	4980	5700
	Annual Energy Consumption	kWh/a	394	589	1373	1505
	SEER		6,3 (A++)	6,4 (A++)	6,1 (A++)	6,1 (A++)
HEATING	Capacity	kW	7,62 (2,79 - 8,50)	11,14 (2,78 - 12,66)	16,12 (4,10 - 17,29)	18,17 (4,40 - 19,05)
	Power input	W	1900	3000	4580	5700
	Annual Energy Consumption	kWh/a	2117	2870	3920	4130
	SCOP		4,1 (A+)	4,0 (A+)	4,0 (A+)	4,0 (A+)
	Max. power input	W	3700	5000	7300	7500
	Max. Operating Current	A	19	10	14	14
INDOOR UNIT	Air flow (Hi/Mi/Lo)	m³/h	1247/1118/992	1700/1530/1300	1900/1750/1600	2000/1850/1650
	Sound power level	dB(A)	45/42.5/37/27.5	51/49/46/39	51.5/49.0/46.5/38.5	53/50.5/45.5/40
	Net dimensions (WxLxH)	mm	830x830x205	830x830x245	830x830x287	830x830x287
	Dimensions with packaging (WxLxH)	mm	910x910x250	910x910x290	910x910x330	910x910x330
	Net/Shipping Weight	Kg	21.6/25.4	27.2/31.2	29.3/33.5	29.3/33.5
MX PTMB04	Panel Net dimensions (WxLxH)	mm	950x950x55	950x950x55	950x950x55	950x950x55
	Panel Dimensions with packaging (WxLxH)	mm	1035x1035x90	1035x1035x90	1035x1035x90	1035x1035x90
	Panel Net/Shipping Weight	Kg	6/9	6/9	6/9	6/9
OUTDOOR UNIT	Sound power level	dB(A)	60	63	64	65
	Net dimensions (WxLxH)	mm	890x342x673	946x410x810	980x415x975	980x415x975
	Dimensions with packaging (WxLxH)	mm	995x398x740	1090x500x885	1145x500x1080	1145x500x1080
	Net/Shipping Weight	kg	41.9/45.2	80.5/85	99/105	92/107
	Refrigerant type		R32	R32	R32	R32
	Refrigerant charge	kg	1,4	2,4	2,9	3,2
PIPELINE	Liquid Side Diameter	mm	9,52	9,52	9,52	9,52
	Gas Side Diameter	mm	15,9	15,9	15,9	15,9
	Max. pipe length (Pre-charge)	m	5	5	5	5
	Additional charge per metre	g/m	24	24	24	24
	Max. refrigerant pipe length	m	50	75	75	75
	Max. difference in level	m	25	30	30	30
Operating range - cooling		°C	-15 ~ +50	-15 ~ +50	-15 ~ +50	-15 ~ +50
Operating range - heating		°C	-20 ~ +24	-20 ~ +24	-20 ~ +24	-20 ~ +24
Mounting holes spacing - outdoor		mm	663	673	634	634
Interconnect cable		mm²	4x1,5	4x1,5	4x1,5	4x1,5
Power Supply IU / OU		V, Hz, Ph	220-240V, 1Ph 50Hz	380-415V, 3Ph, 50Hz	380-415V, 3 Ph, 50Hz	380-415V, 3 Ph, 50Hz



360°
AIR FLOW



LED
DISPLAY



BUILT-IN
CONDENSATE
DRAIN PUMP



DUAL
CONDENSATE
DRAIN



INDIVIDUAL
LOUVER
CONTROL



CENTRAL
CONTROL
MANAGEMENT



TWIN
SYSTEM



CONDENSER
HEATER



COMPRESSOR
HEATER



R32
REFRIGERANT



WI-FI
READY



NIGHT
MODE



SILENT
OPERATION



eco
MODE



REFRIGERANT
LACK
DETECTION



SELF-CLEAN



LOW
AMBIENT
COOLING



MULTI POWER
LEVEL



FOLLOW ME



AUTO
RESTART



24h
TIMER



ERROR
DETECTION



8°C
HEATING

* Available for model MXI-24HCA013i