



maxon DUCTED UNIT

	MODEL	INDOOR	MXI-12HDU014i	MXI-18HDU014i
		OUTDOOR	MXO-1U12HCO013i	MXO-1U18HCO013i
COOLING	Capacity	kW	3.52 (0.53 - 3.9)	5.28 (1.32 - 6.16)
	Power input	W	1164	1590
	Annual Energy Consumption	kWh/a	188	285
	SEER		6,5 (A++)	6,5 (A++)
HEATING	Capacity	kW	3.81 (1.0 - 4.47)	6.0 (1,5 - 6,30)
	Power input	W	1285	1615
	Annual Energy Consumption	kWh/a	922	1468
	SCOP		4,1 (A+)	4,1 (A+)
	Max. power input	W	1850	2950
Max. Operating Current	A	9	13,5	
INDOOR UNIT	Air flow (Hi/Mi/Lo)	m³/h	660/570/470	900/780/650
	Sound power level	dB(A)	35/33/31	36,5/34/31
	Net dimensions (WxLxH)	mm	700x450x200	700x750x245
	Dimensions with packaging (WxLxH)	mm	860x540x285	925x850x298
	Net/Shipping Weight	Kg	16,6/19,8	24,4/29
OUTDOOR UNIT	Sound power level	dB(A)	55,5	59
	Net dimensions (WxLxH)	mm	765x303x555	805x330x554
	Dimensions with packaging (WxLxH)	mm	887x337x610	915x370x615
	Net/Shipping Weight	kg	26.6/29	32.5/35.2
	Refrigerant type		R32	R32
	Refrigerant charge	kg	0.71	1.15
PIPELINE	Liquid Side Diameter	mm	6,35	6,35
	Gas Side Diameter	mm	9,52	12,7
	Max. pipe length (Pre-charge)	m	5	5
	Additional charge per metre	g/m	12	12
	Max. refrigerant pipe length	m	25	30
	Max. difference in level	m	10	20
	Operating range - cooling	°C	-15 - +50	-15 - +50
Operating range - heating	°C	-20 - +24	-20 - +24	
Mounting holes spacing - outdoor	mm	452	511	
Interconnect cable	mm²	4x1,5	4x1,5	
Power Supply IU / OU	V, Hz, Ph	220-240V, 1Ph 50Hz	220-240V, 1Ph 50Hz	



BUILT-IN
CONDENSATE
DRAIN PUMP



DUAL
CONDENSATE
DRAIN



ECO
REFRIGERANT



ECO
MODE



MULTI UNIT
INSTALLATION



FOLLOW ME



8°C HEATING



GOLDEN FIN



LOW AMBIENT
HEATING



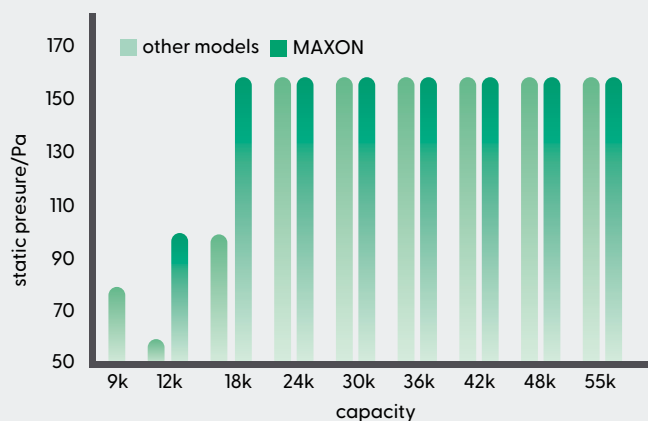
SILENT
OPERATION



AUTO SWING

Static pressure up to 160 Pa

With static pressure reaching 160 Pa, some Maxon ducted units ensure optimal airflow and distribution.



MXI-24HDU014i	MXI-36HDU014i	MXI-48HDU014i	MXI-55HDU014i
7,1 (3,2-7,9)	10,55 (2,7 - 11,75)	14,07 (3,52 - 15,83)	15,24 (4,1 - 17,29)
2280	3900	4500	5250
377	608	1377	1505
6,6 (A++)	6,1 (A++)	6,1 (A++)	6,1 (A++)
8,0 (2,8 - 8,6)	11,72 (2,78 - 12,84)	16,12 (4,11 - 17,59)	18,18 (4,4 - 20,52)
2000	3300	4600	5150
1867	3080	4025	4375
4,2 (A+)	4,0 (A+)	4,0 (A+)	4,0 (A+)
3700	5000	7300	7500
19	10	14	14
1200/1000/700	1700/1400/1100	2000/1700/1300	2200/1900/1500
33,5/32,5/31	40/37/34	43,5/41,5/39,5	44,5/43/41,5
1000x750x245	1200x750x245	1200x750x245	1200x750x300
1225x860x304	1425x860x304	1425x860x304	1425x860x354
31,8/37,2	38,4/44,4	40,4/46,8	42,9/49,1
60	65	64,5	64
890x342x673	946x410x810	980x415x975	980x415x975
995x398x740	1090x500x885	1145x500x1080	1145x500x1080
41,9/45,2	80,5/85	90/105	92/107
R32	R32	R32	R32
1,4	2,4	2,9	3,2
9,52	9,52	9,52	9,52
15,9	15,9	15,9	15,9
5	5	5	5
24	24	24	24
50	75	75	75
25	30	30	30
-15 ~ +50	-15 ~ +50	-15 ~ +50	-15 ~ +50
-20 ~ +24	-20 ~ +24	-20 ~ +24	-20 ~ +24
663	673	634	634
4x1,5	4x1,5	4x1,5	4x1,5
220-240V,1Ph,50Hz	380-415V,3Ph,50Hz	380-415V, 3 Ph, 50Hz	380-415V, 3 Ph, 50Hz