



maximum of life

PREMIUM BLOOM

Continuous heating: With the ability to operate in extreme low temperatures down to -25°C, this model ensures even heat distribution and **highly optimized heating performance.** Thanks to the Ekosmart function, it utilizes advanced technology to reduce energy costs, provide exceptional comfort, and set new standards of reliability in your home, even during the coldest winter days.

Superior energy efficiency: Rated A+++/A++ for cooling and heating, ensuring optimal performance with minimal energy consumption.

Perfect air purity: Advanced technologies effectively remove harmful particles and substances, delivering exceptional indoor air quality.

Personalized comfort: The unit precisely adjusts heating to room conditions and ensures even airflow, creating optimal circulation for maximum comfort.

Customized to your needs: control your air conditioner with your smartphone anytime and from anywhere via Wi-Fi connection.

Whisper-quiet operation for perfect comfort: With ultra-quiet performance at just 18 dB, the unit ensures a peaceful and relaxing atmosphere in your home.

Timeless design: A perfect blend of aesthetics and functionality, seamlessly complementing any interior.

Environmentally friendly - zero ozone impact: our devices operate on the eco-friendly refrigerant R32 with higher energy efficiency.

OPERATING RANGE



from -20°C
to +43°C



from -25°C
to +24°C

ENERGY EFFICIENCY



SEER 8,5



SCOP 4,6

The data refers to the
3,6 kW model

		INDOOR	MXI-12HBO13i	MXI-18HBO13i
		OUTDOOR	MXO-12HBO13i	MXO-18HBO13i
COOLING	Capacity	kW	3,6 (0,80 - 4,0)	5,3 (2,0 - 6,3)
	Power input	W	1114	1510
	Annual electricity consumption	kWh/a	136	218
	SEER		8,5 (A+++)	8,5 (A+++)
HEATING	Capacity	kW	3,9 (0,8 - 4,5)	5,8 (1,35 - 6,8)
	Power input	W	1051	1450
	Annual electricity consumption	kWh/a	852	1400
	SCOP		4,6 (A++)	4,6 (A++)
Max. power input		W	1530	2700
Max. operating Current		A	6,95	12,3
INDOOR UNIT	Air flow (Hi/Mi/Lo)	m ³ /h	670/670	930/980
	Moisture removal	(L/h)	1,4	2,3
	Sound pressure level (Hi/Mi/Lo)	dB(A)	38/33/29/18	44/40/36/31
	Net dimensions (WxLxH)	mm	805x200x292	975x220x318
	Dimensions with packaging (WxLxH)	mm	876x272x365	1050x301x397
	Net/Shipping Weight	Kg	8,6/10,8	11,6/14,4
OUTDOOR UNIT	Sound power level	dB(A)	51	55
	Net dimensions (WxLxH)	mm	800x280x553	820x306x642
	Dimensions with packaging (WxLxH)	mm	902x375x614	940x390x697
	Net/Shipping Weight	Kg	28,5/31,4	37,8/40,5
	Refrigerant type	/	R32	R32
	Refrigerant charge	Kg	0,65	1,1
PIPELINE	Liquid Side Diameter	mm	6,35	6,35
	Gas Side Diameter	mm	9,52	12,7
	Max. pipe length (Pre-charge)	m	7	7
	Additional charge per metre	g/m	20	20
	Max. refrigerant pipe lenght	m	20	25
	Max. difference in level	m	10	15
Operating range - cooling		°C	-20~+43	-20~+43
Operating range - heating		°C	-25~+24	-25~+24
Mounting holes spacing - outdoor		mm	440	490
Interconnect cable		mm ²	4 x 1,5	4 x 1,5
Power Supply IU / OU		mm ²	OU 3 x 1,5	OU 3 x 1,5



EKOSMART
HEATING



WI-FI



NANO-AQUA
STERILISATION



56°C
STERILISATION



FROST CLEAN



3D
AIRFLOW



I FEEL



COANDA PLUS
AIRFLOW



LOUVER
POSITION
MEMORY



HIGH
MODE



LOW AMBIENT
COOLING



BLUE FIN



DEHUMIDI-
FICATION



24H TIMER



AUTO RESTART



TURBO
MODE



ECO RADNA
REFRIGERANT