



A++



Inverter



Wi-Fi
Optional



Refrigerant
Gas



CE Marking



Regulation
2002/95/EC

MODEL		MTX18HP24X	
Cooling	Nominal capacity (min-max)	Btu/h	18000 (6200-19900)
	Nominal capacity (min-max)	W	5280 (1818-6129)
	Absorbed electrical power (min-max)	W	1550 (560-2050)
	EER		3,40
	Pdesignc	kW	5,30
	SEER	W/W	7,40
	Energy efficiency class		A++
Heating	Nominal capacity (min-max)	Btu/h	19000 (4700-19960)
	Nominal capacity (min-max)	W	5570 (1378-5853)
	Absorbed electrical power (min-max)	W	1502 (780-2000)
	COP		3,71
	Pdesignh (Average)	kW	4,10
	SCOP (Average)	W/W	4,00
	Energy efficiency class (Average)		A+
	Pdesignh (Warmer)	kW	4,50
	SCOP (Warmer)	W/W	5,20
Energy Efficiency Class (Warmer)		A+++	
INDOOR UNIT		MTX18HP24X	
Power Supply	V-Ph-Hz	220-240, 1, 50	
Air flow (Hi / Mi / Lo)	m3/h	840/680/540	
Sound pressure level (Hi / Mi / Lo / Si)	dB(A)	42,5/36/26/20	
Sound power level (Hi)	dB(A)	56,0	
Dimensions (LxWxH)	mm	957x213x302	
Dimensions with packaging (LxWxH)	mm	1035x295x380	
Net / Gross Weight	kg	10/13	
OUTDOOR UNIT		MTX018HP24X	
Power Supply	V-Ph-Hz	220-240, 1, 50	
Max. power consumption	W	2500	
Air flow	m3/h	2100	
Sound pressure level	dB(A)	56,0	
Sound power level	dB(A)	63,0	
Dimensions (LxWxH)	mm	805x330x554	
Dimensions with packaging (LxWxH)	mm	915x370x615	
Net / Gross Weight	kg	32,7/35,4	
REFRIGERANT DATA			
Refrigerant	Type		R32
	GWP		675
	Refrigerant charge	kg	1,08
Refrigerant Pipe	Liquid / Gas	mm(inch)	Φ6,35(1/4") / Φ12,7(1/2")
	Max refrigeration line length	m	30,0
	Max altitude difference	m	20,0
	Refrigerant pre-charge	m	5,0
	Additional FGAS	g/m	12,0
	Operating temperature	Internal (cooling / heating)	°C
External (cooling / heating)		°C	-15~50/-15~30