



**A++**



Inverter



Wi-Fi  
Optional



Refrigerant  
Gas



CE Marking



Regulation  
2002/95/EC

MODEL		MTXD12HP24X		
Cooling	Nominal capacity (min-max)	Btu/h	18000 (7800-19500)	
	Nominal capacity (min-max)	W	5280 (2280-5720)	
	Absorbed electrical power (min-max)	W	1635 (690-2000)	
	EER		3,23	
	Pdesignc	kW	5,3	
	SEER	W/W	6,1	
Energy efficiency class			A++	
Heating	Nominal capacity (min-max)	Btu/h	19000 (8200-19600)	
	Nominal capacity (min-max)	W	5570 (2400-5740)	
	Absorbed electrical power (min-max)	W	1500 (600-1780)	
	COP		3,71	
	Pdesignh (Average )	kW	4,8	
	SCOP (Average )	W/W	3,8	
	Energy efficiency class (Average)			A
	Pdesignh (Warmer )	kW	5,0	
SCOP (Warmer )	W/W	5,1		
Energy Efficiency Class (Warmer)			A+++	
INDOOR UNIT		(2x) MTXI12HP24		
Power Supply	V-Ph-Hz	220-240, 1, 50		
Air flow (Hi / Mi / Lo)	m3/h	540/430/314		
Sound pressure level (Hi / Mi / Lo / Si)	dB(A)	40,5/34,5/25		
Sound power level (Hi)	dB(A)	55,0		
Dimensions (LxWxH)	mm	805x194x285		
Dimensions with packaging (LxWxH)	mm	870x285x360		
Net / Gross Weight	kg	7,6/9,7		
OUTDOOR UNIT		MTXD024HP24X		
Power Supply	V-Ph-Hz	220-240, 1, 50		
Max. power consumption	W	3050		
Sound pressure level	dB(A)	54,0		
Sound power level	dB(A)	65,0		
Dimensions (LxWxH)	mm	805x330x554		
Dimensions with packaging (LxWxH)	mm	915x370x615		
Net / Gross Weight	kg	35,0/38,0		
REFRIGERANT DATA				
Refrigerant	Type		R32	
	GWP		675	
	Refrigerant charge	kg	1,25	
Refrigerant Pipe	Liquid / Gas	mm(inch)	2xΦ6,35(2x1/4") / 2xΦ9,52(2x3/8")	
	Max refrigeration line length	m	40	
	Max altitude difference	m	15	
	Refrigerant pre-charge	m	15	
	Additional FGAS	g/m	12	
Operating temperature	Internal (cooling / heating)	°C	17-32/0~30	
	External (cooling / heating)	°C	-15-50/-15-24	