



A+++



Full
Inverter



Wi-Fi
Included



Refrigerant
Gas



CE Marking



Regulation
2002/95/EC

MODEL		CDX12HP24X		
Cooling	Nominal capacity (min-max)	Btu/h	12000 (4700 - 14700)	
	Nominal capacity (min-max)	W	3520 (1380 - 4300)	
	Absorbed electrical power (min-max)	W	1034 (130 - 1650)	
	EER		3,40	
	Pdesignc	kW	3,50	
	SEER	W/W	8,50	
Energy efficiency class			A+++	
Heating	Nominal capacity (min-max)	Btu/h	13000 (3640 - 14950)	
	Nominal capacity (min-max)	W	3810 (1070 - 4380)	
	Absorbed electrical power (min-max)	W	1027 (160 - 1560)	
	COP		3,71	
	Pdesignh (Average)	kW	2,50	
	SCOP (Average)	W/W	4,60	
	Energy efficiency class (Average)			A++
	Pdesignh (Warmer)	kW	2,9	
SCOP (Warmer)	W/W	5,5		
Energy Efficiency Class (Warmer)			A+++	
INDOOR UNIT		CDXI12HP24X		
Power Supply	V-Ph-Hz	220-240, 1, 50		
Air flow (Hi / Mi / Lo)	m3/h	531/414/327		
Sound pressure level (Hi / Mi / Lo / Si)	dB(A)	39/33/25		
Sound power level (Hi)	dB(A)	53,0		
Dimensions (LxWxH)	mm	805x193x302		
Dimensions with packaging (LxWxH)	mm	875x375x290		
Net / Gross Weight	kg	8,7/11,4		
OUTDOOR UNIT		CDX012HP24X		
Power Supply	V-Ph-Hz	220-240, 1, 50		
Max. power consumption	W	2200		
Sound pressure level	dB(A)	55,0		
Sound power level	dB(A)	61,0		
Dimensions (LxWxH)	mm	765x303x555		
Dimensions with packaging (LxWxH)	mm	887x337x610		
Net / Gross Weight	kg	26,7/29,1		
REFRIGERANT DATA				
Refrigerant	Type		R32	
	GWP		675	
	Refrigerant charge	kg	0,62	
Refrigerant Pipe	Liquid / Gas	mm(inch)	Φ6,35(1/4") / Φ9,52(3/8")	
	Max refrigeration line length	m	25	
	Max altitude difference	m	10	
	Refrigerant pre-charge	m	5	
	Additional FGAS	g/m	12	
Operating temperature	Internal (cooling / heating)	°C	17~32/0~30	
	External (cooling / heating)	°C	-15~50/-15~30	