



16 SEER Universal Mount Inverter



16 SEER Piso Techo

MODEL / MODELO: CU16VT_S / CROVT_AS SPECIFICATIONS / ESPECIFICACIONES

Indoor Model			CU16VT36S	CU16VT60S	
Outdoor Model			CROVT36AS	CROVT60AS	
Power supply		Ph-V-Hz	208~230-1-60	208~230-1-60	
Input consumption		W	600-4000	600-5500	
Current		A	2.5-20	2.5-25	
SEER			16	16	
Capacity		BTU	36,000	60,000	
Max Fuse			1.31	2.33	
Outdoor coil	Number of row		1	2	
	Fin spacing		mm	1.4	
	Fin material			Unhydrophilic aluminum	
	Tube outside diameter		mm	φ7	
	Tube material			Inner grooved	
	Coil length x height x width		mm	2148×588×13.37	2148×798×26.76
Number of circuit			2	4	
Compressor	Brand		GMCC	Mitsubishi	
	Model		ATM240D57UMT	MNB40FEQMC	
	Type		Twin-rotary	Twin-rotary	
	Capacity		W/h	7235	12900
	Input		W	1945	3960
	Rated current(RLA)		A	8.85	14.8
Refrigerant oil		ml	670	1100	
Outdoor fan motor	Brand		SINJUN	SINJUN	
	Qty		1	1	
	Model		YDK-230-6P2	YDK-230-6P2	
	Input		W	511.00	511.00
	Running current		A	/	/
	Capacitor		μF	12μF/450V	12μF/450V
Speed		r/min	1095	1095	
Indoor air flow		m3/h	1500/1350/1150	2400/2100/1700	
Indoor noise level		dB	45-50	51-57	
Outdoor air flow		m3/h	4500	6000	
Outdoor noise level		dB(A)	57	60	
Design Pressure		MPa	4.5	4.5	
Thermostat Type			Internal	Internal	
Outdoor dimension	Unit (WxHxD)		mm	740×740×635	
	Packing (WxHxD)		mm	760×760×660	
Net/Gross weight		kg	66/68	80/83	
Refrigerant Type			R410A	R410A	
Charge		kg	2.4	4.3	
Refrigerant pipe	Liquid side/ Gas side		mm(inch)	φ9.52/φ19.05(3/8"/3/4")	
	Max. refrigerant pipe length		m	25	
	Max. difference in level		m	20	
Operation temperature range		°C	16~32	16~32	
Ambient temperature range		°C	16~50	16~50	