

SEER10 SEER13 SEER16



Model		EVCU036C10B	EVCU060C10B	EVCU36H13B	EVCU60H13B	EVCU36H16B	EVCU60H16B
Power supply (Voltage / Fase / Frequency)		220~230 / 1 / 60	220~230 / 1 / 60	220~230 / 1 / 60	220~230 / 1 / 60	220~230 / 1 / 60	220~230 / 1 / 60
SEER		10	10	13	13	16	16
Cooling Capacity		36.000	60.000	36.000	60.000	36.000	60.000
Refrigerant Type		R410A	R410A	R410A	R410A	R410A	R410A
Refrigerant Charge	Oz	49.384	81.130	130.51	169.32	148.15	165.79
Input	W	3.800	5.650	3.320	5.352	3.070	4.690
Rated Current	A	18.6	25.8	20.2	35.5	19.4	34.5
Max. Current	A	28	48	85	140	80	135.7
Indoor Noise Level (Hi / Med / Lo)	dB(A)	66	66	60.8	66.2	60.7	66.9
Compressor							
Input	W	3.800	5.650	3.320	5.352	3.070	4.690
Compressor Type		SCROLL	SCROLL	SCROLL	SCROLL	SCROLL	SCROLL
Capacitor	uF	60uF/450V	60uF/450V/ 70UF/450V	45	70	45	70
Fan							
Fan Input	W	300	330	195	340	210	325
Capacitor	uF	6UF/450V	12UF/450V	6	15	6	15
Fan Speed	r/min	1090	1080	840	1.100	840	1,100
Outdoor Air Flow	CFM	2.531	3.532		4.483		4.483
Unit Size and Weight							
Unit Dimensions (W x D x H)	inch	33.26x23.62x24.35	960x740x492	29 1/4" x 29 1/4 x 25"	29 1/4" x 29 1/4 x 33 1/4"	29 1/4" x 29 1/4 x 33 1/4"	29 1/4" x 29 1/4 x 33 1/4"
Packing Dimensions (W x D x H)	inch	34.37x24.72x25.19	988x768x514	830 X 830 X 658	830 X 830 X 868	830 X 830 X 868	830 X 830 X 868
Net / Packing Weight	Lbs	165 / 175	171 / 184	73 / 79	97 / 104	85 / 90	101 / 106
Additional Information							
Application Area	sq. ft	322-538	645-1076	376-538	538-914	376-538	538-914
Refrigerant Piping Liquid	inch	3/4"	3/4"	1/2"	1/2"	1/2"	1/2"
Refrigerant Piping Gas	inch	3/8"	3/8"	3/4"	7/8"	3/4"	7/8"
Max. Piping Length	ft	98	164	130	130	130	130
Max. Piping Height Difference	ft	32	32	50	50	50	50
Electric Cable Connection Recommended	AWG	3 x # 12	3 x # 10	3 x #12	3 x #10	3 x #10	3 x #8
Signal Cable Connection Recommended	AWG	4 x # 16	4 x # 16	2 x #16	2 x #16	2 x #16	2 x #16
Thermostat Type		Wire Control	Wire Control	Wire Control	Wire Control	Wire Control	Wire Control

ELECTRICAL KIT MCA/MOP DATA							
WARREN (*)	CÓDIGO	Kw	FOR	Min Circuit Ampacity		MAX Fuse or Breaker (HACR) Ampacity	
CODE	FABRICANTE	@240 Volts	MODELS	240 V	208 V	240 V	208 V
WHE0502BX	EHK05B	5,0	3 to 5 Ton	27A	23A	30A	25A
WHE0802BX	EHK08B	7,5	3 to 5 Ton	40A	34A	45A	35A
WHE1002BX	EHK10B	10,0	3 to 5 Ton	53A	46A	60A	50A
WHE1502BX	EHK15B	15,0	3 to 5 Ton	79A	68A	80A	70A
WHE2002BX	EHK20B	20,0	3 to 5 Ton	105A	91A	110A	100A

(*) "Warren" is the manufacturer brand for this "heater kit" accessories. Heater Kit doesn't come standard with the equipment, ask for prices.

* Only Seer 13 y SEER 16.

* The wire gauge is factory recommended, please refer to the appropriate local code to select the wire size

* All dimensions and performance rates could change, please contact ECOX for the latest information available

