COOLTEK services

MARINE A/C



SPECIFICATIONS

Model	Marine A/C		EY10000591 CYR9/NaC-T		EY10000421 CYR12/Na-T		EY10000401 CYR16/Na-T		EY10000610 CYR24/NaC-T	
Capacity	Cooling	W	2100	2350	3100	3500	3200	3500	6400	7500
		Btu/h	7100	8000	10500	11900	10900	11900	21800	25600
	Heating	W	2200	2450	3200	3600	4000	4400	6650	7600
		Btu/h	7500	8400	10900	12200	13600	15000	22700	25900
EER/COP		W/W	2.33/2.50	2.55/2.85	2.82/2.91	2.92/3.27	2.67/3.08	2.41/2.93	4.41/3.8	4.17/3.62
Power Supply		Ph/V/Hz	1/220-240/50	1/230/60	1/220-240/50	1/230/60	1/220-240/50	1/230/60	1/220-240/50	1/230/60
Power Input	Cooling	KW	0.9	0.92	1.1	1.2	1.2	1.45	1.45	1.8
	Heating	KW	0.88	0.86	1.1	1.1	1.3	1.5	1.75	2.1
Input current	Cooling	A	4.9	4	6.1	5.3	6	6.2	6.8	8
	Heating	A	4.8	3.9	6	4.9	6.1	6.3	8.2	9.3
Sound Power Level		dB(A)	68		68		72		70	
Refrigerant charge volume		kg	0.34		0.53		0.46		0.95	
Air flow volume		m^3/h	450		466		590		951	
		CFM	265		274		348		560	
Dimensions (WxDxH)	Outline	mm	380×408×310		380×420×330		450×465×330		620×520×385	
	Package	mm	683×513×360		608×533×395		663×558×395		853×638×440	
Net Weight/Gross Weight		kg	28/33		33/38		37.5/43.5		60.5/68	
Fan motor supply air outlet diameter		inch	Φ6.59-3.07		Φ7.48-3		Φ7.48-3.6		Φ7.48-3	
Condenser pipe diameter		mm	22.2		22.2		25.4		25.4	

AVAILABLE MODELS

EY10000591 (CYR9/NaC-T)
EY10000421 (CYR12/Na-T)
EY10000401 (CYR16/Na-T)
EY10000610 (CYR24/NaC-T)

CAPACITY RANGE

Cooling: 7,100 – 25,600 Btu/h
Heating: 7,500 – 25,900 Btu/h

KEY FEATURES

Power Supply	1/220-240/50 1/230/60 (All models)
Air Flow Volume	450 – 951 m^3/h (265 – 560 CFM)
Dimensions (Outline)	380×408×310 – 620×520×385 mm
Net Weight / Gross Weight	28/33 – 60.5/68 kg
Condenser Pipe Diameter	22.2 – 25.4 mm

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