

MGO COOLER UNIT



MARPOL Annex VI, CARB (California Air Resource Board) and EU Directive / 2005/33 / EC in accordance with the regulations is to use a low-sulfur fuel oil for ships to notify the guidelines call restricted area. 01, January 2014 and from the sulfur content of the fuel oil used in more than 0.1%.

Developed to meet the MGO COOLER UNIT marine environment and the supply of small, medium and large UNIT worldwide.

Depending on the installation space SHELL & TUBE HEAT EXCHANGER application and can be supplied by

Model NO	TFOC -0728	TFOC -0732	TFOC -1040	TFOC -1045	TFOC -2060	TFOC -3090	TFOC -30100	TFOC -40135	TFOC -40155	TFOC -50180	
Chilling (kw)	28	32	40	45	60	90	100	135	155	180	
Mgo flow rate (m ³ /h)	3	3.2	3.6	3.9	9	15	15	20	20	27	
Oil Temp' (IN/OUT)	43/20.5	43/20.5	43/20.5	43/20.5	43/20.5	43/20.5	43/20.5	43/20.5	43/20.5	43/20.5	
Condensing capacity (kw)	35	40	50	54	85	115	130	173	200	230	
Electric mode(mechanical)	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	MANUAL, AUTO	
Refrigerant	R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A	
Cond' Nozzle(in/out)mm	34	34	42.7	42.7	50.8	63.5	63.5	76.3	76.3	89.1	
Dimension	Width	850	850	960	960	1,150	1,400	1,400	1,500	1,500	1,650
	Length	1,480	1,480	1,700	1,700	2,200	2,600	2,600	2,800	2,800	2,980
	Height	1,050	1,050	1,100	1,100	1,380	1,380	1,400	1,600	1,600	1,800
Weight (kg)	1,580	1,580	2,100	2,100	2,470	3,550	3,550	3,900	3,900	4,200	

* There may be a permissible error \pm 2.5% or less. * Voltage range : 440V-3PH-60Hz * Option : 460V~480VOLT

* Standard : Mechanical Control, PLC Control is optional. * Electric 380V-3PH-50Hz is optional.

* Used : MGO / F,O Cooling-M/E Engine & Boiler & Generator



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