





## Type : DMS 5000

<b>Capacity</b>		210 L/H*
<b>Technical data</b>	Cooling sea water	12 m <sup>3</sup> /h – Pmax : 6 bar - Tmax - inlet: 32°C
	Wasted Heat (from HT Cooling Water)	135000 Kcal/h - 20 m <sup>3</sup> /h – Pmax : 6 bar - Tmax : 90°C.
	Air	5-7 bars
<b>Basic data</b>	Main power	400/440/590 - 50/60 Hz - 4KW
	Circulating pump	Typ : Centrifugal. Capacity: 15 m <sup>3</sup> /h Speed : adjustable Materials : - Body : Bronze casting - Impeller: Bronze casting - Shaft SS316 Shaft seal : Mechanical
	Oily bilge pump	Type : Progressing cavity screw pump Capacity : 345 L/H Speed 192 rpm Materials : - Stator : NBR Perbunan - Impeller: Bronze casting - Shaft SS316 Shaft seal : Mechanical
	Distillate Pump	Type : Centrifugal Capacity : 1 m <sup>3</sup> /h Pump head : 15 mtrs Speed 2820 RPM / 3384 RPM Materials : - Body : Bronze casting - Impeller: Bronze casting - Shaft SS316 Shaft seal : Mechanical
	Sensor 5/15ppm	Deckma OMD 24 EV
<b>Materials</b>	Evaporator	CU Ni 90/100
	Settling tank	S235
	Piping	S195 Galvanized
	Accessoires	Bronze or Gunmetal
<b>Conformity</b>	15ppm CE/MED Marpol MEPC107(49)	TAC 61369/A0 MED 
	5ppm BV	TAC 61370/A0 BV 
<b>Datas</b>	Weight	950 Kg
	Dimensions	2280*1100*1800 mm

\* Clean Water production vary depending on flow and temperature of cooling and heating water, as well as the oily water quality.

