



Technical Specifications			
<b>Category</b>	Marine Oil Water Separator	<b>Model / SKU</b>	Marine-YSZ-5-0-15ppm-Big-Oily-Water-Separator
<b>Standard</b>	<p>Marine YSZ-5.0 15ppm Big Oily Water Separator Model Parameter YSZ-0.1 YSZ-0.25 YSZ-0.5 YSZ-1 YSZ-1.5 YSZ-2 YSZ-3 YSZ-4 YSZ-5 (m<sup>3</sup>/h) Capacity 0.1 0.25 0.5 1.0 1.5 2.0 3.0 4.0 5.0 Discharging standard</p> <p>≤15ppm(IMO)MEPC.107(49)            ≤15ppm satisfy(IMO)MEPC.107(49) Working pressure ≤0.3MPa            Plunger pump Model DZ-100 DZ-250 DZ-500 DZ-1000 DZ-1500 DZ-2000 DZ-3000 DZ-4000 DZ-5000 (m<sup>3</sup>/h) Capacity 0.1 0.25 0.5 1.0 1.5 2.0 3.0 4.0 5.0 (MPa) Discharging pressure 0.3 (m) Suction lift 6 (kw) Motor power 0.12 0.18 0.25 0.37 0.75 0.75 1.1 1.5 1.5 (kw) Electric heating power - 1 2 2~3 3~5 Power supply 3Ph/380V/50Hz;&amp; 3Ph/440V/60Hz;</p>	<b>Weight / Size</b>	Control mode Automatic Oil-discharge mode Automatic/Manual (kg) Weight 205 350 490 600 860 890 1100 1950 2310
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

## Marine YSZ-5.0 15ppm Big Oily Water Separator

Model Parameter	YSZ-0.1	YSZ-0.25	YSZ-0.5	YSZ-1	YSZ-1.5	YSZ-2	YSZ-3	YSZ-4	YSZ-5
(m <sup>3</sup> /h) Capacity	0.1	0.25	0.5	1.0	1.5	2.0	3.0	4.0	5.0
Discharging standard	≤15ppm(IMO)MEPC.107(49) ≤15ppm satisfy(IMO)MEPC.107(49)								
Working pressure	≤0.3MPa								



Plunger pump	Model	DZ-100	DZ-250	DZ-500	DZ-1000	DZ-1500	DZ-2000	DZ-3000	DZ-4000	DZ-5000
	(m <sup>3</sup> /h) Capacity	0.1	0.25	0.5	1.0	1.5	2.0	3.0	4.0	5.0
	(MPa) Discharging pressure	0.3								
	(m) Suction lift	6								
	(kw) Motor power	0.12	0.18	0.25	0.37	0.75	0.75	1.1	1.5	1.5
(kw) Electricheating power	-	1		2			2~3		3~5	
Power supply	3Ph/380V/50Hz;& 3Ph/440V/60Hz;									
Control mode	Automatic									
Oil-discharge mode	Automatic/Manual									
(kg) Weight	205	350	490	600	860	890	1100	1950	2310	