

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## HEAT EXCHANGER

# 2LQFW Model Oil Cooler

This type oil cooler used to cooling oil of machines. Model&nbsp; A0.5F A0.65F A0.8F A1.0F A1.2F A1.46...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

<b>Category</b>	Heat Exchanger
<b>Material</b>	Copper
<b>Weight / Size</b>	Model A0.5F A0.65F A0.8F A1.0F A1.2F A1.46F A1.7F A2.1F A2.5F A3.0F A3....
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

## Technical Specifications

Category	Heat Exchanger	Model / SKU	2LQFW-Model-Oil-Cooler

Material	Copper	Weight / Size	Model A0.5F A0.65F A0.8F A1.0F
			A1.2F A1.46F A1.7F A2.1F A2.5F
			A3.0F A3.6F A4.3F A5.0F A6.0F
			A7.2F A8.5F A10F A12F A14F
			A16F Area of cooling surface m <sup>2</sup>
			0.5 0.65 0.8 1 1.2 1.46 1.7 2.1 2.5
			3 3.6 4.3 5 6 7.2 8.5 10 12 14 16
			D5 186 186 186 220 220 220 270
			270 270 308 308 308 340 340 340
			406 406 406 406 406 K 164 164
			164 190 190 190 240 240 240 278
			278 278 310 310 310 366 366 366
			366 366 h 16 16 16 16 16 16 18
			18 18 18 18 18 18 18 20 20 20
			20 20 G 75 75 75 80 80 80 85 85
			85 90 90 90 95 95 95 100 100 100
			100 100 d5 12 12 12 15 15 15 15
			15 15 15 15 15 15 15 18 18 18
			18 18 Dg 114 114 114 150 150 150
			186 186 186 219 219 219 245 245
			245 325 325 325 325 325 L 620
			745 875 760 886 1010 825 975
			1125 960 1085 1235 1015 1165
			1340 1100 1225 1400 1400 1400
			H1 95 95 95 115 115 115 140 140
			140 200 200 200 240 240 240 280
			280 280 280 280 P 93 93 93 105
			105 105 120 120 120 170 170 170
			190 190 190 210 210 210 210 210
			T 357 482 607 460 585 710 500
			650 800 565 690 840 570 720 895
			590 715 890 890 890 Flange
			Ellipse Circular d1 25 25 25 32 32
			32 40 40 40 50 50 50 65 65 65 80
			80 80 80 80 D1 90 90 90 100 100
			100 118 118 118 160 160 160 180
			180 180 195 195 195 195 195 B1
			64 64 64 72 72 72 85 85 985 D3
			65 65 65 75 75 75 90 90 90 125
			125 125 145 145 145 160 160 160
			160 160 d3 11 11 11 11 11 11 14
			14 14 18 18 18 18 18 18 8*?18 8*?
			18 8*?18 8*?18 8*?18 d1 20 20 20
			25 25 25 32 32 32 40 40 40 50 50
			50 65 65 65 65 65 D2 80 80 80 90
			90 90 100 100 100 145 145 145
			160 160 160 180 180 180 180 180
			B2 45 45 45 64 64 64 72 72 72 ?
			D4 55 55 55 65 65 65 75 75 75
			110 110 110 125 125 125 145 145
			145 145 145 d4 11 11 11 11 11 11
			11 11 11 18 18 18 18 18 18 18

18 18 18 Weight kg 35 38 41 51 55  
58 68 77 84 118 126 137 148 163  
179 227 243 265 275 285

**Surface**

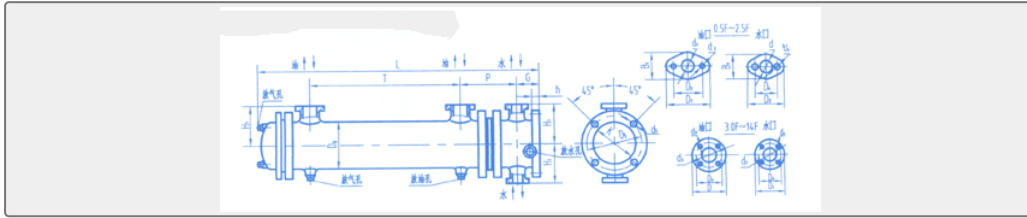
Model A0.5F A0.65F A0.8F A1.0F  
 A1.2F A1.46F A1.7F A2.1F A2.5F  
 A3.0F A3.6F A4.3F A5.0F A6.0F  
 A7.2F A8.5F A10F A12F A14F  
 A16F Area of cooling surface m<sup>2</sup>  
 0.5 0.65 0.8 1 1.2 1.46 1.7 2.1 2.5  
 3 3.6 4.3 5 6 7.2 8.5 10 12 14 16  
 D5 186 186 186 220 220 220 270  
 270 270 308 308 308 340 340 340  
 406 406 406 406 406 K 164 164  
 164 190 190 190 240 240 240 278  
 278 278 310 310 310 366 366 366  
 366 366 h 16 16 16 16 16 16 18  
 18 18 18 18 18 18 18 20 20 20  
 20 20 G 75 75 75 80 80 80 85 85  
 85 90 90 90 95 95 95 100 100 100  
 100 100 d5 12 12 12 15 15 15 15  
 15 15 15 15 15 15 15 18 18 18  
 18 18 Dg 114 114 114 150 150  
 150 186 186 186 219 219 219 245  
 245 245 325 325 325 325 325 L  
 620 745 875 760 886 1010 825  
 975 1125 960 1085 1235 1015  
 1165 1340 1100 1225 1400 1400  
 1400 H1 95 95 95 115 115 115  
 140 140 140 200 200 200 240 240  
 240 280 280 280 280 280 P 93 93  
 93 105 105 105 120 120 120 170  
 170 170 190 190 190 210 210 210  
 210 210 T 357 482 607 460 585  
 710 500 650 800 565 690 840 570  
 720 895 590 715 890 890 890  
 Flange Ellipse Circular d1 25 25  
 25 32 32 32 40 40 40 50 50 50 65  
 65 65 80 80 80 80 80 D1 90 90 90  
 100 100 100 118 118 118 160 160  
 160 180 180 180 195 195 195 195  
 195 B1 64 64 64 72 72 72 85 85  
 985 D3 65 65 65 75 75 75 90 90  
 90 125 125 125 145 145 145 160  
 160 160 160 160 d3 11 11 11 11 11  
 11 14 14 14 18 18 18 18 18 18 8\*?  
 18 8\*?18 8\*?18 8\*?18 8\*?18 d1 20  
 20 20 25 25 25 32 32 32 40 40 40  
 50 50 50 65 65 65 65 65 D2 80 80  
 80 90 90 90 100 100 100 145 145  
 145 160 160 160 180 180 180 180  
 180 B2 45 45 45 64 64 64 72 72  
 72 ? D4 55 55 55 65 65 65 75 75  
 75 110 110 110 125 125 125 145  
 145 145 145 145 d4 11 11 11 11 11  
 11 11 11 11 18 18 18 18 18 18 18

**Certificate**

ABS, LR, BV, DNVGL, NK, KR,  
 IRS, RMRS, CCS

	18 18 18 18 Weight kg 35 38 41 51 55 58 68 77 84 118 126 137 148 163 179 227 243 265 275 285		
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China

**This type oil cooler used to cooling oil of machines.**



Model	A0 .5 F	A0. 65 F	A0 .8 F	A1 .0 F	A1 .2 F	A1. 46 F	A1 .7 F	A2 .1 F	A2 .5 F	A3 .0 F	A3 .6 F	A4 .3 F	A5 .0 F	A6 .0 F	A7 .2 F	A8 .5 F	A1 0F	A1 2F	A1 4F	A1 6F
Area of cooling surface m <sup>2</sup>	0.5	0.65	0.8	1.0	1.2	1.46	1.7	2.1	2.5	3.0	3.6	4.3	5.0	6.0	7.2	8.5	10	12	14	16
D5	186	186	186	220	220	220	270	270	270	308	308	308	340	340	340	406	406	406	406	406
K	164	164	164	190	190	190	240	240	240	278	278	278	310	310	310	366	366	366	366	366
h	16	16	16	16	16	16	18	18	18	18	18	18	18	18	18	20	20	20	20	20
G	75	75	75	80	80	80	85	85	85	90	90	90	95	95	95	100	100	100	100	100
d5	12	12	12	15	15	15	15	15	15	15	15	15	15	15	15	18	18	18	18	18
Dg	114	114	114	150	150	150	186	186	186	219	219	219	245	245	245	325	325	325	325	325
L	620	745	875	760	886	1010	825	975	1125	960	1085	1235	1015	1165	1340	1100	1225	1400	1400	1400
H1	95	95	95	115	115	115	140	140	140	200	200	200	240	240	240	280	280	280	280	280
P	93	93	93	105	105	105	120	120	120	170	170	170	190	190	190	210	210	210	210	210
T	357	482	607	460	585	710	500	650	800	565	690	840	570	720	895	590	715	890	890	890
Flange	Ellipse									Circular										
d1	25	25	25	32	32	32	40	40	40	50	50	50	65	65	65	80	80	80	80	80
D1	90	90	90	100	100	100	118	118	118	160	160	160	180	180	180	195	195	195	195	195

B1	64	64	64	72	72	72	85	85	98 5											
D3	65	65	65	75	75	75	90	90	90	12 5	12 5	12 5	14 5	14 5	14 5	16 0	16 0	16 0	16 0	16 0
d3	11	11	11	11	11	11	14	14	14	18	18	18	18	18	18	8* ? 18	8* ? 18	8* ? 18	8* ? 18	8* ? 18
d1	20	20	20	25	25	25	32	32	32	40	40	40	50	50	50	65	65	65	65	65
D2	80	80	80	90	90	90	10 0	10 0	10 0	14 5	14 5	14 5	16 0	16 0	16 0	18 0	18 0	18 0	18 0	18 0
B2	45	45	45	64	64	64	72	72	72	?										
D4	55	55	55	65	65	65	75	75	75	11 0	11 0	11 0	12 5	12 5	12 5	14 5	14 5	14 5	14 5	14 5
d4	11	11	11	11	11	11	11	11	11	18	18	18	18	18	18	18	18	18	18	18
Weight kg	35	38	41	51	55	58	68	77	84	11 8	12 6	13 7	14 8	16 3	17 9	22 7	24 3	26 5	27 5	28 5