

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

SCREW COMPRESSOR

Marine Screw Compressor

1. The motor is a marine motor. 2. The control system is a marine control system. 3. Different certificates will be available, such as CCS, ABS, BV, LR, GL, RINA, etc. Advantages 1. The unit area is small,...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Screw Compressor
Standard	DIN
Weight / Size	Main Technical Specifications Type Displacement Pressure Power Cooling O...
Certificate	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	Screw Compressor	Model / SKU	Marine-Screw-Compressor
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Standard	DIN	Weight / Size	Main Technical Specifications Type
			Displacement Pressure Power Cooling Outline size Weight (m ³ /min) (MPa) (kW) method (mm) (kg) LGFD-1.4/7-C 1.4 0.7 11 Air 1130×890×1170 720 LGFD- 1.7/8-C 1.7 0.8 15 Air 1130×890×1170 740 LGFD-1.4/10- C 1.4 1 15 Air 1130×890×1170 740 LGFD-2.5/8-C 2.5 0.8 18.5 Air 1130×890×1170 750 LGFD-2.2/10- C 2.2 1 18.5 Air 1130×890×1170 760 LGFD-3/8-C 3 0.8 22 Air 1130×890×1170 760 LGFD-2.8/10- C 2.5 1 22 Air 1130×890×1170 760 LGFD-2.4/12-C 2.4 1.2 22 Air 1130×890×1170 760 LGFD-3.8/8- C 3.8 0.8 30 Air 1180×1100×1470 950 LGFD-4.5/8-C 4.5 0.8 30 Air 1180×1100×1470 950 LGFD- 3.8/10-C 3.8 1 30 Air 1180×1100×1470 950 LGFD-6/8-C 6 0.8 37 Air 1180×1100×1470 1000 LGFD-4.5/10-C 4.5 1 37 Air 1180×1100×1470 1000 LGFD- 6.5/8-C 6.5 0.8 45 Air 1180×1100×1470 1050 LGFD- 5.5/10-C 5.5 1 45 Air 1180×1100×1470 1050 LGFD- 4.9/12-C 4.9 1.2 45 Air 1180×1100×1470 1050 SDW75-C 12 0.8 75 Water 2094×1440×1570 2000 CSDW90 12 1 90 Water 2094×1440×1570 2100 CSDW90 14 0.8 90 Water 2094×1440×1570 2100 CSDW110 16.5 0.8 110 Water 2600×1550×1600 2600 SDW132-C 16.5 1 132 Water 2600×1550×1600 2800 CSDW132 20 0.8 132 Water 2600×1550×1600 2600 CSDW160 20 1 160 Water 2600×1550×1600 2800 CSDW200 30 0.8 200 Water 3500×2000×2000 4500 CSDW250 30 1 250 Water 3500×2000×2000 5000 CSDW250 36 0.8 250 Water 3500×2000×2000 4700 CSDW315 36 1 315 Water 3500×2000×2000 5300



Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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China Marine Screw Compressor:

1. The motor is a marine motor.
2. The control system is a marine control system.
3. Different certificates will be available, such as CCS, ABS, BV, LR, GL, RINA, etc.

Advantages

1. The unit area is small, easy installation and convenience.
2. The unit is easy to operate with low noise.
3. The unit is equipped with pressure, temperature, overloading and other multiple protection, to ensure safe and reliable operation of compressor.

Main Technical Specifications

Type	Displacement	Pressure	Power	Cooling	Outline size	Weight
	(m ³ /min)	(MPa)	(kW)	method	(mm)	(kg)
LGFD-1.4/7-C	1.4	0.7	11	Air	1130×890×1170	720
LGFD-1.7/8-C	1.7	0.8	15	Air	1130×890×1170	740
LGFD-1.4/10-C	1.4	1	15	Air	1130×890×1170	740
LGFD-2.5/8-C	2.5	0.8	18.5	Air	1130×890×1170	750
LGFD-2.2/10-C	2.2	1	18.5	Air	1130×890×1170	760
LGFD-3/8-C	3	0.8	22	Air	1130×890×1170	760
LGFD-2.8/10-C	2.5	1	22	Air	1130×890×1170	760
LGFD-2.4/12-C	2.4	1.2	22	Air	1130×890×1170	760
LGFD-3.8/8-C	3.8	0.8	30	Air	1180×1100×1470	950
LGFD-4.5/8-C	4.5	0.8	30	Air	1180×1100×1470	950
LGFD-3.8/10-C	3.8	1	30	Air	1180×1100×1470	950
LGFD-6/8-C	6	0.8	37	Air	1180×1100×1470	1000
LGFD-4.5/10-C	4.5	1	37	Air	1180×1100×1470	1000
LGFD-6.5/8-C	6.5	0.8	45	Air	1180×1100×1470	1050
LGFD-5.5/10-C	5.5	1	45	Air	1180×1100×1470	1050



0.055699s

LGFD-4.9/12-C	4.9	1.2	45	Air	1180×1100×1470	1050
SDW75-C	12	0.8	75	Water	2094×1440×1570	2000
CSDW90	12	1	90	Water	2094×1440×1570	2100
CSDW90	14	0.8	90	Water	2094×1440×1570	2100
CSDW110	16.5	0.8	110	Water	2600×1550×1600	2600
SDW132-C	16.5	1	132	Water	2600×1550×1600	2800
CSDW132	20	0.8	132	Water	2600×1550×1600	2600
CSDW160	20	1	160	Water	2600×1550×1600	2800
CSDW200	30	0.8	200	Water	3500×2000×2000	4500
CSDW250	30	1	250	Water	3500×2000×2000	5000
CSDW250	36	0.8	250	Water	3500×2000×2000	4700
CSDW315	36	1	315	Water	3500×2000×2000	5300