

SCREW COMPRESSOR

Marine Dry Oil-free Screw Compressor

The durable two-pole compression main engine includes two pairs of rotors with excellent performance, durable ball bearing system, stainless steel air seal and unique design of labyrinth seal all these unique designs ...

- ISO9001 Supplier
- Class Certificate
- Export Supply



Key Highlights

Category	Screw Compressor
Standard	EN
Material	The durable two-pole compression main engine includes two pairs of rotor...
Weight / Size	Specification Model Displacement Exhaust Pressure Power Weight Dimension...
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-Dry-Oil-free-Screw-Compressor
Standard	EN	Material	The durable two-pole compression main engine includes two pairs of rotors with excellent performance, durable ball bearing system, stainless steel air seal and unique design of labyrinth seal all these unique designs are experiencing testing, efficient and reliable.
Weight / Size	Specification Model Displacement Exhaust Pressure Power Weight Dimension (m3/min) (bar) (KW) (KG) (L*W*Hmm) GRF-50GS 6.2 7 37 1800 2200*1660*1880 5.3 8 5.1 10 4.5 11.5 GRF-75GS 10.0 7 55 2200 2510*1880*1880 8.95 8 7.9 10 77.7 11.5 GRF-100GS 13.0 7 75 2500 2510*1880*1880 12.1 8 11.0 10 10.4 11.5 GRF-120GS 16.7 7 90 2800 2900*1960*1880 15.6 8 13.0 10 12.8 11.5 GRF-150GS 20.0 7 110 3200 2907*1954*1850 19.3 8 18.1 10 15.8 11.5 GRF-175GS 24.5 7 132 3500 2907*1954*1850 22.8 8 20.0 10 18.5 11.5 GRF-220GS 28.9 7 160 3800 2907*1954*1850 26.0 8 24.7 10 22.8 11.5 GRF-300GS 41.3 7 220 4200 3200*2000*2100 37.0 8 34.6 10 32.0 11.5 GRF-300GS 45.0 7 250 4800 3200*2000*2100 44.5 8 37.0 10 34.0 11.5	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

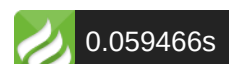
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China Marine Dry Oil-free Screw Compressor:

The durable two-pole compression main engine includes two pairs of rotors with excellent performance, durable ball bearing system, stainless steel air seal and unique design of labyrinth seal all these unique designs are experiencing testing, efficient and reliable.



The dry oil-free screw compressor adopts unique stainless steel air seal and labyrinth oil seal, with the double seal, it can guarantee that you can get absolutely oil-free air.

Using the stainless steel as the materials of the 2ndstage of rotor, ensure the life of the main engine and guarantee the reliable operation of the air compressor.

Specification

Model	Displacement	Exhaust Pressure	Power	Weight	Dimension
	(m ³ /min)	(bar)	(KW)	(KG)	(L*W*Hmm)
GRF-50GS	6.2	7	37	1800	2200*1660*1880
	5.3	8			
	5.1	10			
	4.5	11.5			
GRF-75GS	10.0	7	55	2200	2510*1880*1880
	8.95	8			
	7.9	10			
	7.7	11.5			
GRF-100GS	13.0	7	75	2500	2510*1880*1880
	12.1	8			
	11.0	10			
	10.4	11.5			
GRF-120GS	16.7	7	90	2800	2900*1960*1880
	15.6	8			
	13.0	10			
	12.8	11.5			
GRF-150GS	20.0	7	110	3200	2907*1954*1850
	19.3	8			
	18.1	10			
	15.8	11.5			
GRF-175GS	24.5	7	132	3500	2907*1954*1850
	22.8	8			
	20.0	10			
	18.5	11.5			

GRF-220GS	28.9	7	160	3800	2907*1954*1850
	26.0	8			
	24.7	10			
	22.8	11.5			
GRF-300GS	41.3	7	220	4200	3200*2000*2100
	37.0	8			
	34.6	10			
	32.0	11.5			
GRF-300GS	45.0	7	250	4800	3200*2000*2100
	44.5	8			
	37.0	10			
	34.0	11.5			