

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE VANE PUMP

YB Series Vane Pump

YB Series Vane Pump Application: Oil tank truck Fleet refueling Lube oil Aviation refuelers
Transport of petro chemicals, gasoline, biofuels, solvents and many more. Materi...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Vane Pump
Standard	EN
Material	Stainless steel, Aluminum, cast iron
Weight / Size	5Bar Motor power 2.2kw 4kw 7.5kw 18.5kw Net weight 86kgs 126kgs 238kgs p...
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	Marine Vane Pump	Model / SKU	YB-Series-Vane-Pump
Standard	EN	Material	Stainless steel, Aluminum, cast iron
Weight / Size	5Bar Motor power 2.2kw 4kw 7.5kw 18.5kw Net weight 86kgs 126kgs 238kgs pump head 160kgs Gross weight 118kgs 146kgs 266kgs pump head 178kgs	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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YB Series Vane Pump

Application:

Oil tank truck

Fleet refueling

Lube oil

Aviation refuelers

Transport of petro chemicals, gasoline, biofuels, solvents and many more.

Material:

No	Name	材料
1	Pump case, pump cover, overflow valve cover	Cast iron
2	Rotor	Ductile iron
3	Shaft	Alloy steel
4	Overflow valve	Cast iron
5	O ring	Fluor rubber
6	Vane	PPS

Technical specification:

Model	YB-50	YB-65	YB-80	YB-100
Driven:	Motor driven, coupling drive or V-Belt drive			
Inlet/outlet:	50mm/2"	65mm/2-1/2"	80mm/3"	100mm/4"
Speed	400~640RPM	400~640RPM	400~640RPM	500RPM
Max.Flow	150~300L/min	300~500L/min	600~1000L/min	1500~1900L/min
Vacuum	0.5Bar			
Working pressure:	5Bar			
Motor power	2.2kw	4kw	7.5kw	18.5kw
Net weight	86kgs	126kgs	238kgs	pump head 160kgs
Gross weight	118kgs	146kgs	266kgs	pump head 178kgs