

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE GENERATOR

Injector Check Pump For Wartsila Engine 6L20

ISO9001 Supplier

Class Certificate

Export Supply

This production has the advantages of durability, good tightness, large inspection pressure range, accurate adjustment of pressure value, reasonable structure, novel appearance and convenient and reliable operation. M...



Key Highlights

Category	Marine Generator
Standard	DIN
Weight / Size	Size:
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 Generator	Model / SKU	Injector-Check-Pump-For-Wartsila-Engine-6L20
Standard	DIN	Weight / Size	Size:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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- Main technical parameters:
- Use and maintenance:

China Injector Check Pump For Wartsila Engine 6L20:

This production has the advantages of durability, good tightness, large inspection pressure range, accurate adjustment of pressure value, reasonable structure, novel appearance and convenient and reliable operation. Manual fuel injector, check pump replacement products. Is the ship, locomotive, test of diesel engine generator set, room, station of

agriculture machinery and engineering transport vehicle special calibration tool for diesel injector ideal, all diesel injector calibration for 430mm bore the following.

Main technical parameters:

1. Pressure range: 0-40Mpa
2. Pump displacement: 0.6ml/ stroke.
3. Cup capacity: 660 ml
4. Size: 220mmX112mmX390mm
5. Weight: 3KG
6. Base hole size: 60mmx60mm

Use and maintenance:

1. Fix the injector calibration pump on the work bench.
2. Check the oil must be clean light diesel oil.
3. In the process of use, do not arbitrarily rotate installed in the pump body on the bottom of the adjustment screw, or must be adjusted according to the provisions of the factory and locked.
4. When the pressure after the immediate pressure relief, pressure relief and the speed is not too fast, to prevent damage due to the pressure gauge pointer with rotary.
5. Adjust the starting valve pressure

Move the handle to relieve the pump pressure, and adjust the preload of the injector spring continuously until the injector is injected, until the pressure of the starting valve is accurately adjusted to the specified range of pressure value.

6. Check the atomizing quality of nozzle

When checking the atomizing quality of the injector, a slow pump is used, and the handle moves downward at 1-2 times per second.

But when using oil absorbing paper to check the oil beam diagram, the fast pump should be used. The handle should move downward at 4~6 times per second. The quality of T atomization should be in line with the requirements of the relevant technical specifications.

7. Checking the sealing performance of the sealing seat of injection nozzle pairs

Operate the handle and control the width, keep the oil pressure below the starting valve pressure of 2 Mpa, within 10 seconds, the nozzle orifice should be no oil dripping (or according to the relevant technical conditions for inspection).

8. The use of a certain time, should pay attention to cleaning and oil filter.