

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE GENERATOR

4-stroke air-cooled gasoline engine

4-stroke air-cooled gasoline engine Parameter 4-stroke air-cooled gasoline engine Engine Model 154F 168F...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

| | |
|---------------|---|
| Category | Marine Generator |
| Standard | EN |
| Weight / Size | Brand SAE 15W/40(above CC grade) Lubrication method Splashing Ignition m... |
| 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 | 4-stroke-air-cooled-gasoline-engine |
| Standard | EN | Weight / Size | Brand SAE 15W/40(above CC grade) Lubrication method Splashing Ignition method Transistor electric, inductive firing Air cleaner Semi-dry, oil-immersed, foam filter element starting method Recoil start Transmission Threaded shaft/taper shaft/keyway shaft Pack Packing size(mm) 330x350x315 390x340x360 390x340x360 390x340x360 505x400x470 454x455x470 454x455x470 454x455x470 Net weight(Kgs) 10.8 15 16 16 25 33 33 34 Gross weight(Kgs) 12.8 17 18 18 27 35 35 36 20FT Qty 868 648 648 648 330 265 265 265 40FT Qty 1785 1326 1326 1326 685 530 530 530 |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS | Warranty | 12 Months unless specified otherwise |
| Origin | China | | |

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4-stroke air-cooled gasoline engine

Parameter

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| 4-stroke air-cooled gasoline engine |
|-------------------------------------|

| Engine | Model | 154F | 168F1 | 168F2 | 170F | 173F | 177F | 188F | 190F |
|--------|-----------------------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Type | Single cylinder,4-stroke,air-cooled OHV,gasoline engine | | | | | | | |
| | Bore x Stroke(mm) | 54x38mm | 68x45mm | 68x54mm | 70x54mm | 73x58mm | 77x58mm | 88x64mm | 90x66mm |
| | Displacement | 87ml | 163ml | 196ml | 208ml | 242ml | 270ml | 389ml | 420ml |
| | Compression ration | 7.7:1 | 8.5:1 | 8.5:1 | 8.5:1 | 8.2:1 | 8.2:1 | 9.5:1 | 9.7:1 |
| | Rated output power(3000rpm) | 1.4kw | 2.8kw | 3.6kw | 3.6kw | 4.2kw | 4.5kw | 7.2kw | 8.2kw |
| | Max.output power(3600rpm) | 1.7kw | 4.1kw | 4.5kw | 4.8kw | 6kw | 6.5kw | 9.6kw | 11.9kw |
| | Fuel consumption ratio | <450g/kw.h | <395g/kw.h | <395g/kw.h | <395g/kw.h | <390g/kw.h | <390g/kw.h | <374g/kw.h | <374g/kw.h |
| | Oil consumption ratio | <6.8g/kw.h | <6.8g/kw.h | <6.8g/kw.h | <6.8g/kw.h | <6.8g/kw.h | <6.8g/kw.h | <6.8g/kw.h | <6.8g/kw.h |
| | Fuel tank capacity | 2.4L | 3.6L | 3.6L | 3.6L | 6.5L | 6.5L | 6.5L | 6.5L |
| | Lubrication capacity | 0.37L | 0.6L | 0.6L | 0.6L | 1.1L | 1.1L | 1.1L | 1.1L |
| | Fuel tpe | 90# automotive unleaded gasoline | | | | | | | |
| | Lube. Brand | SAE 15W/40(above CC grade) | | | | | | | |
| | Lubrication method | Splashing | | | | | | | |
| | Ignition method | Transistor electric, inductive firing | | | | | | | |
| | Air cleaner | Semi-dry, oil-immersed, foam filter element | | | | | | | |
| | starting method | Recoil start | | | | | | | |
| | Transmission | Threaded shaft/taper shaft/keyway shaft | | | | | | | |
| Pack | Packing size(mm) | 330x350x315 | 390x340x360 | 390x340x360 | 390x340x360 | 505x400x470 | 454x455x470 | 454x455x470 | 454x455x470 |
| | Net weight(Kgs) | 10.8 | 15 | 16 | 16 | 25 | 33 | 33 | 34 |
| | Gross weight(Kgs) | 12.8 | 17 | 18 | 18 | 27 | 35 | 35 | 36 |
| | 20FT Qty | 868 | 648 | 648 | 648 | 330 | 265 | 265 | 265 |
| | 40FT Qty | 1785 | 1326 | 1326 | 1326 | 685 | 530 | 530 | 530 |