

norpro

A Global Power Solutions Company

Navigator Series

marine generator family by **norpro**

6kW

EPA Certified

Main Specifications

AC Output.....6 kW, 60 Hz, 1800 RPM, 1 Ph, 120/240V
Voltage Regulation (Marathon).....+5%

Engine: ISUZU Diesel Model 3LB1

Type..3 cyl.,.....4 cycle, water cooled, OHV
Fuel System.....indirect injected
Bore & Stroke.....3.05" x 3.14"
Piston Displacement.....68.6 cu. in.
Compression Ratio.....22:1
Coolant Capacity (Block).....2.3 qts.
Lube Oil Capacity.....4.8 qts.
dB(A) @ 7 meter w/o intake & exhaust attenuated.....75
dB(A) @ 7 meter w/sound shield & muffler.....55
Fuel Consumption at full load.....1GPH
Warranty.....5 year 5000 hour



Pictured is the model 600 Navigator Series
(Some options may be shown)

Standard Features

Starter.....12V
Exhaust Manifold.....Water Cooled
Heat Exchanger Cooled.....Cupro-Nickel
Drip Pan.....Welded Stainless Steel
Oil Pan.....30° Inclination All Directions
Auto Shutdown.....Low Oil Pressure/High Water Temp
Fuel Plate w/ oil drian kit.....Stainless Steel
Harness Extension.....10 Foot
Panel w/Gauges.....Remote Mount
Belt Guard.....ABS Molded
Paint Color.....Strong White

Generator Standard Features

- External regulator system incorporates capacitor circuit to best meet user needs
- Maximum 5% or better voltage deviation
- Brushless design minimizes maintenance and service costs
- Manufactured with class "F" or better insulation as defined by applicable NEMA standard
- Body rigidly coupled to the engine, driven with a steel wheel disc-type coupling for permanent alignment
- Single piece four pole rotor lamination for strength and lasting durability
- Wet layer wound field on pole for maximum protection against short circuit
- Direct drive centrifugal blower
- Single phase, 60 Hz, 1.0 PF
- **2 year/1000 hour warranty on generator**

Complete teardown in only 5 minutes; 3 removeable access panels provide an easy and accessible work area

Powder coated gloss white aluminum sound shield

State of the art design with a world class finish.

Connection holes & exhaust port make for a neat and clean installation.



Full sound abatement with an amazing 58 db(A) noise level at full load.

Delivering excellence one generator at a time

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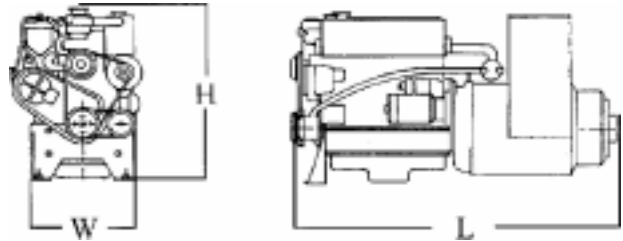
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Optional Equipment

- Extension plug-in wiring harnesses in 5', 10', 20' and 50' lengths
- PTO pulleys
- Dual station plug-in instrument panel with "Y" harness
- Sea-going spare parts kit
- Dry exhaust
- Keel cooling
- Engine sound enclosure
- Elbow rotates 60° left or right of straight down

Standard Optional



DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT	DRY WEIGHT	ENCLOSURE (LxWxH)
4.3 kW	28"	14"	18.5"	129 lbs	31.7"x16"x19"
6 kW	30"	20"	22"	379 lbs	35.6"x23"x25"
9 kW	32"	20"	22"	446 lbs	35.6"x23"x25"
12.5 kW	35.5"	20"	24.5"	527 lbs	39.5"x23"x26"
14.4 kW	35.5"	20"	24.5"	539 lbs	39.5"x23"x26"
18 kW	37"	20"	25.5"	596 lbs	45.5"x23"x26"
21 kW	42"	20"	25.5"	742 lbs	45.5"x23"x26"
30 kW	50"	25"	33"	934 lbs	N/A
32 kW	53"	25"	36"	1160 lbs	N/A
40 kW	59"	25"	36"	1526 lbs	N/A
52 kW	59"	25"	38"	1539 lbs	N/A
65 kW	68"	25"	38"	1900 lbs	N/A
84 kW	68"	25"	38"	2180 lbs	N/A
96 kW	68"	25"	38"	2810 lbs	N/A

Authorized Sales & Service Dealer

norpro Power Products.

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Due to constant product development all specifications subject to change without notice