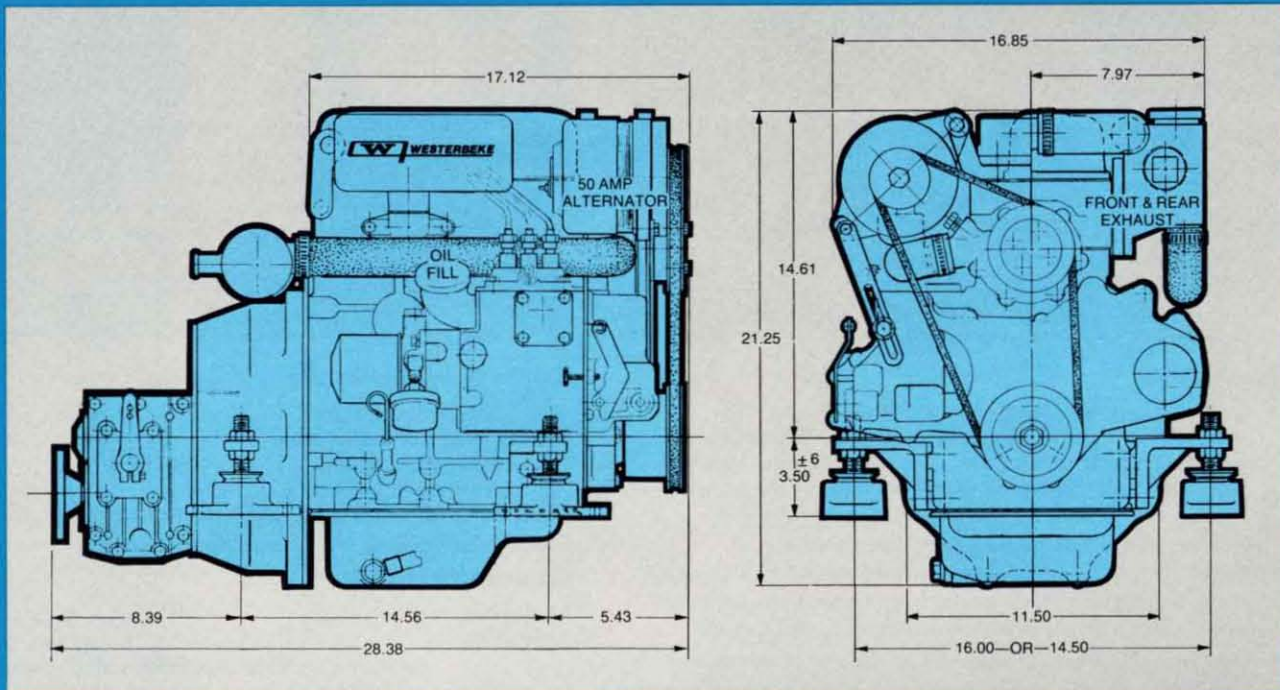


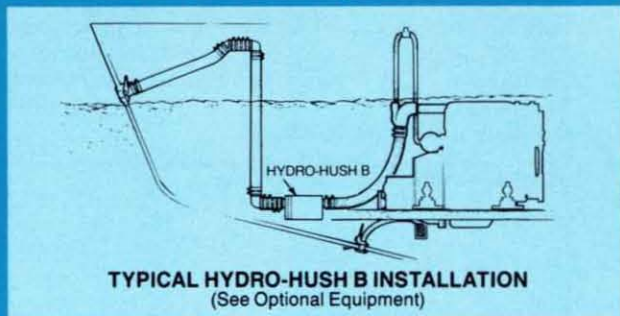
WESTERBEKE 18

smooth quiet efficient
power in a compact 18 hp
marine diesel



WESTERBEKE 18 FEATURES MAXIMUM EASE OF INSTALLATION

- Height is only 21¼ inches
- Width a narrow 16⅞ inches
- Flywheel housing is tapered for tight fits
- Oil fill is on service side — no longer necessary to fill through valve cover
- New four point mounts aid installation and alignment
- Separate manual shutdown replaces combination throttle/stop



A LIBERAL LIST OF STANDARD EQUIPMENT IS SUPPLIED

- Short profile 2:1 manual transmission
- Propeller shaft coupling bored to size
- Adjustable flex mounts (14.59 or 16 inch centers)
- Fresh water cooling system
- Coolant recovery tank
- 12 volt 50 ampere alternator
- Glow plug cold starting aid
- Throttle, stop, and shift control brackets
- Engine prewired to single 8 pin connector
- Flow control for domestic hot water connection
- Water injected exhaust elbow
- 15' connector, engine to instrument panel
- Operator's manual
- Deluxe multi-function electric instrument panel
Includes hour meter, tachometer, water temperature and oil pressure gauges, battery voltmeter, key switch, preheat and start buttons



Your enjoyment and pride of ownership is assured with a Westerbeke 18 in your boat



ENGINES: 10, 13, 18, 21a, 27, 33, 46, 52, 58, 70, 80, 100, 120

Fresh Water Cooled Diesels from Westerbeke

Quiet dependable power by Westerbeke

WESTERBEKE 18

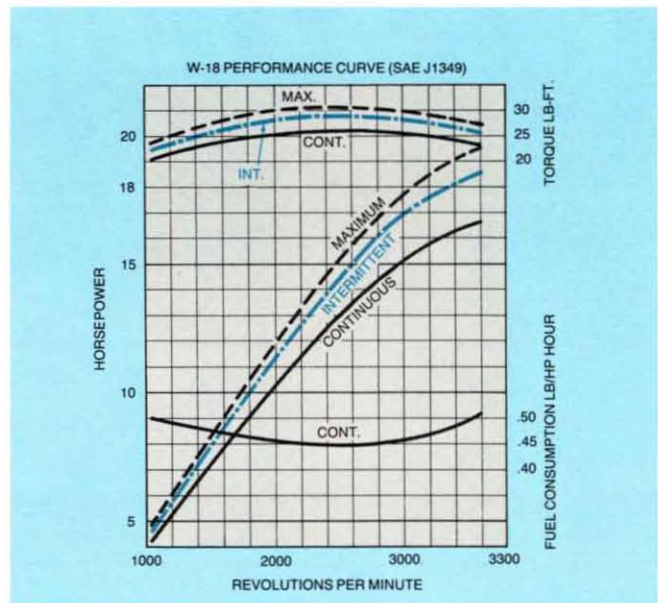
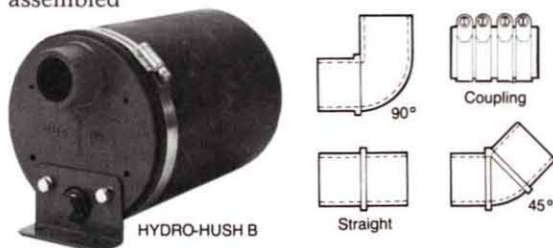


Features

- **Quality Construction** — fresh water cooling with thermostatic controls, 50 amp alternator with radio shielding, cast iron head and block for long life, cog-type alternator belts reduce slippage, glow plug cold weather starting aid, over-sized 3" diameter heat exchanger, manual shut down, separate throttle control.
- **Parts Supply** — nationwide stock of parts for Westerbeke engines and generators means better service from an expanding network of stocking distributors and dealers.
- **Exceptional Smoothness** — 3 cylinder 4 cycle engine, high inertia flywheel and crankshaft dynamically balanced.
- **Self Bleeding Fuel System** — Restarts after running out of fuel without manual air bleeding.
- **Very Light Weight** — aluminum water-cooled exhaust manifold and flywheel housing, save weight without sacrificing cast iron head and block.
- **Ease of Maintenance** — removable end caps on heat exchanger for easy clean out, convenient oil drain system needs no hand pump; replaceable wiring harness terminates in 8 pin connector, heavy duty zinc anodes for heat exchanger.
- **Exceptional Quietness** — custom designed, tuned intake silencer reduces intake air noise; modern swirl type combustion chamber design softens diesel clatter.

Optional Equipment

- Front exhaust outlet for Vee drives • Remote mounting lube filters • Alternator output splitter • Sea water intake strainer
- Hydro-Hush B waterlift exhaust silencer • Various adapting connectors and couplings from which, given a supply of 1 7/8" I.D. exhaust hose, a complete exhaust system can be assembled



Performance Data

- Maximum Power Output 18 @ 3300 RPM
- Typical Fuel Consumption Rate063 US gal/HP/hr
- Typical Fuel Consumption Rate at 2500 RPM063 US gal/HP/hr
- When wheeled to Turn 3000 RPM08 US gal/hr
- Capacity of Lubricant (always check dipstick) 4 Qts
- Capacity of Coolant 5 Qts

Specifications

- Model Number Westerbeke 18
- Engine Type 4 cycle, water cooled, naturally aspirated, vertical overhead valve, diesel engine
- Cylinder arrangement 3 cylinders in line
- Bore & Stroke 2.4" x 3.05" (65mm. x 78mm.)
- Displacement 48 cubic inch (.78 litre)
- Compression ratio 23 to 1
- No. of main bearings 4
- Rotation SAE Std. (clockwise facing front end)
- Fuel Injection Pump Bosch Distributor Type Individual plunger for each cylinder, cam driven in a precision housing machined in block for rigidity and accuracy
- Regulator IC (built in type)
- Injectors Pintle type
- Combustion Chamber Swirl type for easy starting and quiet operation
- Firing order 1-3-2
- Governor Mechanical centrifugal type
- Fuel filter Paper element type
- Lubricating device Forced lubrication by trochoid pump
- Lub. oil filter Full flow, spin on, paper element type
- Starting motor Geared electric motor, 12 Volt
- Starting aid 12 Volt sheathed type glow plug
- Fuel pump Electric plunger type
- Dry weight of engine (w/trans.) 345 lbs.

Call your Westerbeke representative

or contact the . . .



J. H. WESTERBEKE CORP.

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