



DA WEST / LOADSTAR
PO Box 968, Friday Harbor, WA.98250
(360) DIESEL-1 * 1(800)343-7351 * (360)378-4182
WWW.DAWEST.COM
DIESEL EQUIPMENT SOLUTIONS

DPL100-FPG FIRE PUMP

The LOADSTAR maritime heavy service, self priming, centrifugal diesel fire pumps feature quality usually found in heavier and more expensive units. These pumps are assembled using the finest components available. The Yanmar diesel engines are popular and proven lightweight single cylinder 4-cycle air cooled engines. These tough little diesels are coupled to a super tough fire pump. Excellent for use where higher pressures and general pumping requirements are needed.

This high performance diesel pump provides the user with safe, easy starting, reliable service and life many times that of gasoline powered

counterparts. Ask us about the new optional all BRONZE pump end!



SPECIAL FEATURES:

- Tig welded, 1" stainless steel, #304 square tube roll cage frame
- Variable speed governor allowing pump speed to match the job
- Long life oil-resistant salt water rated internal parts with built in check valve
- Easy electric 12-volt starting with recoil backup with auto decompression release and self fuel bleed feature
- Stainless steel drive sleeve with self adjusting, severe service, s/s and viton shaft seal
- Replaceable suction check valve with stainless steel weights
- Utilizes 3" NPT suction and 2" NPT discharge
- Extra tough anti-vibration isolator, and nonskid feet

ENGINE:

- Model: Yanmar L-100 V
- Combustion system: Direct Injection
- Displacement cc (cu.in.); 406 (24.78)
- Bore x stroke mm (in.); 3.39 x 2.76
- Engine speed maximum: 3600

- Output HP: 9.1
- Fuel tank cap. L. (Quarts.): 4.7L (5 Quarts)
- Lube oil cap. L. (Quarts): 1.1 (1.69 Quarts)
- Starting System: Recoil/Electric

PUMP:

- LOADSTAR™ Model:DPL100-FPG
- Suction & discharge: 3" x 2" FEM-NPT
- Maximum flow: 175 GPM
- Pressure (max.): 100 PSI
- Suction lift (max.): 25 FT
- Spherical solids (in.): .28
- Seal: Silicon Carbide Std.
- Housing: Cast Iron Class 30
- Impeller: Bronze/Enclosed

DIMENSIONS:

- Dry weight: 295 LBS
- Length: 30 Inches
- Width: 25 Inches
- Height: 21 Inches

CALL (800)DIESEL-1 FOR A QUOTE