

DA WEST / LOADSTAR

PO Box 968, Friday Harbor, WA.98250 (360) DIESEL-1 * 1(800)343-7351 * (360)378-4182

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DIESEL EQUIPMENT SOLUTIONS

DPL48-D2/D3 DIAPHRAGM PUMP

This LOADSTAR self-priming, diaphragm type general service sludge slurry pump features quality usually found in heavier and more expensive units. These pumps are assembled using the finest components available. The Yanmar "L" series diesel, a popular and proven lightweight 4-cycle air cooled engine, is coupled to a tough Diaphragm pump. this pump has the ability to run dry for extended periods of time. This high performance diesel slurry/sludge pump provides the user with safe, easy starting, reliable service and life many times that of gasoline powered counterparts.



- Heavy duty cast aluminum pump housing with gear reduction drive
- Variable speed governor allowing pump speed to match the job
- Fast, sure self-priming, self-cleaning water flow through internal valves
- High suction lift with dry prime capability
- Pump can run dry without damage
- Easy recoil starting with auto decompression release and self fuel bleed
- Stainless Steel folding handle for easy storage
- Heavy service trolley with rubber tires and convenient handle
- This is a lightweight, rugged, diesel pump that works and doesn't break

ENGINE:

Model: Yanmar L 48 LV

Combustion system: Direct Injection
Displacement cc (cu.in.): 211 (12.88)
Bore x stroke mm (in.): 70X55 (2.76X2.17)

• Engine speed maximum: 3600

Max. horsepower: 4.8

Continuous output HP: 4.2
Dry weight kilos (lbs): 26 (57)

Fuel tank cap: 2.4L / 2.5QT



Lube oil cap: .8L / .85QT

PUMP:

LOADSTAR™ Model: DPL48-D3A

• Model size: 2" OR 3"

Suction & discharge: 2" OR 3" MALE-NPT

Maximum flow: 90 GPM

Maximum discharge head: 25 FT
Maximum suction lift: 26 FT
Maximum spherical solid: 1.75"

Bearings: Ball

 Diaphram & valves: Rubber, TPE Neoprene, Buna or Viton

Housing: Heavy cast aluminum

DIMENSIONS:

Dry weight: 195 LBS

Length: 41"Width: 29 1/4"Height: 25"