

2BE 10YDN



CHOICE OF THE UNITED STATES NAVY
The World Class Darley P-100 Pump



Features:

- ▶ Operates on diesel or jet fuel
- ▶ Rugged, compact and light weight
- ▶ Efficient design for superior performance and reliability
- ▶ Completely marinized
- ▶ Exhaust priming to 20'
- ▶ Fulfills damage control, dewatering, and fire fighting duties
- ▶ PASSED Rigorous Navy and Independent Lab Testing

Performance

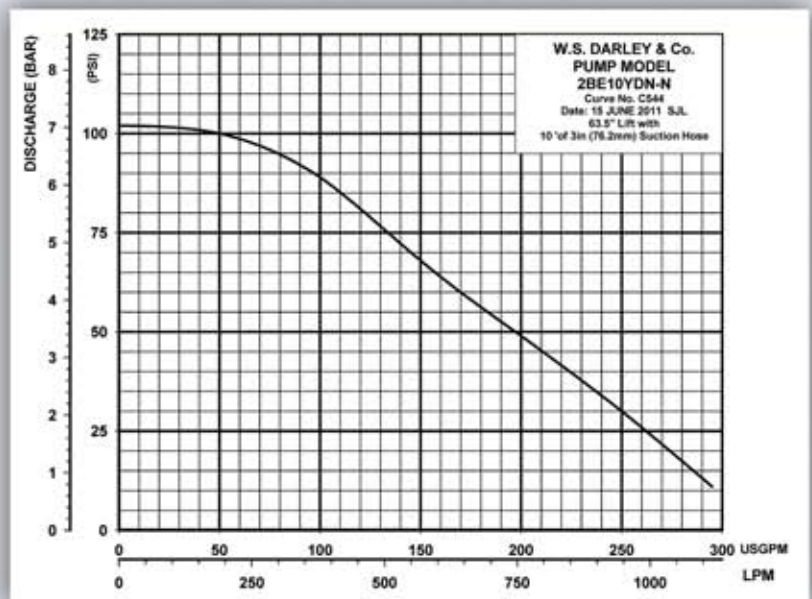
250 gpm (984 l/m) @ 30 psi (2.0 bar)
180 gpm (681 l/m) @ 55 psi (3.8 bar)
95 gpm (359 l/m) @ 90 psi (6.2 bar)

Dimensions:

- ▶ 24.5" H x 24"L x 21.5"W

Weight:

- ▶ 163 lbs.



SPECIFICATIONS



Standard Equipment: 10 HP Yanmar L100N Diesel Engine, 1 cylinder, 4 cycle, recoil rope start, fuel pump, aluminium alloy casing, discharge head, engine adapter, bronze impeller and wear rings, stainless steel impeller shaft and muffler, shredded plastallic packing, discharge check valve, adjustable discharge valve, throttle, exhaust Primer, *roll cage, pressure gauge, marinization, adapters, caps & tethers, and 2 - 10' x 4" exhaust hoses.*

Pump Features: High-strength aluminum alloy casing and discharge valve, aluminum alloy engine adapter, bronze impeller and wear rings, stainless steel impeller shaft, injection-style packing, and direct drive.

Engine Features: 10 HP Yanmar L100N Diesel Engine, 4 cycle, air-cooled, direct injection, single cylinder, 435cc displacement, rope start, dry replaceable air cleaner, aluminum alloy engine block, 1.43 gallon fuel tank, and exhaust primer.

Dimensions: 24.5"H x 24"L x 21.5"W (622mm x 609mm x 546mm)

Weight: 163 lbs. (74 kg)

Suction: One 3" NSTM inlet

Discharge: One 2 1/2" NSTM outlet

Performance Specifications

Exhaust Prime Capability.....20'
Suction Lift w/Eductor.....44'
Outlet Flow (Max).....275 gpm
Outlet Pressure (Max).....97 psi
Fuel Efficiency.....2.75 hours

(Pump specifications are subject to change without notice)

Optional:

Mechanical Seal

*This pump is available on GSA Contract
NSN: 3HM 4320-01-387-2869*