



# 1-1/2AGE 24K

Tier 4 Diesel Driven Portable Pump

## Specifications

### Dimensions & Weight

- 37.20"L x 21.44"W x 36.07"H
- 382.76 lbs. (173.62 kg)

### Applications

- Booster reel
- Multiple hand lines
- Transfer and supply
- Wildland/attack fire suppression

### Engine

- Kubota D902 Diesel: 24 HP, liquid cooled, 12 volt starter, 40 amp. alternator, fuel and oil pump filters

### Features

- Hard anodized aluminum alloy pump casing and discharge
- Aluminum alloy gear case and engine adapter
- Bronze impeller and wear rings
- Stainless steel impeller shaft
- Mechanical seal
- Heat treated alloy steel helical gears
- Ball bearing construction
- Electronic throttle
- Power indicator light
- Digital pressure readout
- Hour meter
- Oil psi
- Tachometer
- Engine coolant temperature
- Volt meter
- Overridable engine shutdowns
- 2" NPT suction
- 2-1/2" NPT or 1-2/2" NPT discharges
- New integrated throttle actuator

### Options

- Dual panels (can add multiple panels)
- 12 Volt primer



## High Pressure, Low Volume, Gear Driven, Engine Mounted

### 2.70 ratio, Standard Impeller

- 20 gpm (76 L/M) @ 310 psi (21.4 bar)
- 140 gpm (530 L/M) @ 145 psi (10.0 bar)
- 180 gpm (681 L/M) @ 80 psi (5.5 bar)

### 3.17 Ratio, High Pressure Impeller

- 25 gpm (95 L/M) @ 375 psi (25.9 bar)
- 75 gpm (284 L/M) @ 230 psi (15.9 bar)
- 120 gpm (454 L/M) @ 150 psi (10.3 bar)



darley.com/pumps  
630.735.3500