

1-1/2AGE 48K KUBOTA

TIER 4 1-1/2 AGE 48K KUBOTA DIESEL ENGINE FEATURES A
1-1/2 AGE HIGH PRESSURE IMPELLER



ENGINE

- Kubota D1803T Diesel: 48 HP, liquid cooled, 12 volt starter, 40 amp. alternator, fuel and oil pump filters

DIMENSIONS & WEIGHT

- 47.3"L x 45.3"W x 24.8"H, 730 lbs. (331.1 kg)

STANDARD 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 1/2" NPT or 1-2" NPT discharges

PERFORMANCE

3.76 GEAR RATIO, STANDARD IMPELLER

200 gpm (757 L/M) @ 250 psi (17.2 bar)
150 gpm (567 L/M) @ 340 psi (23.4 bar)
100 gpm (378 L/M) @ 355 psi (24.5 bar)

4.00 GEAR RATIO, HIGH PRESSURE IMPELLER

100 gpm (378 L/M) @ 350 psi (24.1 bar)
75 gpm (283 L/M) @ 365 psi (25.2 bar)
50 gpm (189 L/M) @ 380 psi (26.2 bar)



STANDARD DIGITROL™ PANEL



OPTIONAL SECONDARY PANEL

OPTIONAL INTEGRAL PRESSURE GOVERNOR
AND LOSS OF WATER PROTECTION AVAILABLE
ON PANELS

