Submersible

Hydraulic Pump Unit

PROVEN PERFORMANCE

Built to last and run quietly

BENEFITS

- Quiet, robust performance in a compact package
- Built with solid, quality materials to meet the toughest requirements: university, hospital, federal, and local
- Vibration is suppressed at the component level, with Elastomer Polymer isolators
- "Blow-Out Proof" muffler design eliminates future service
- Easy access with convenient outlet placement, removable motor and pump chassis, louvered and hinged tank lid
- Multiple tank sizes available
- Jacks, buffers, sling/platform also available

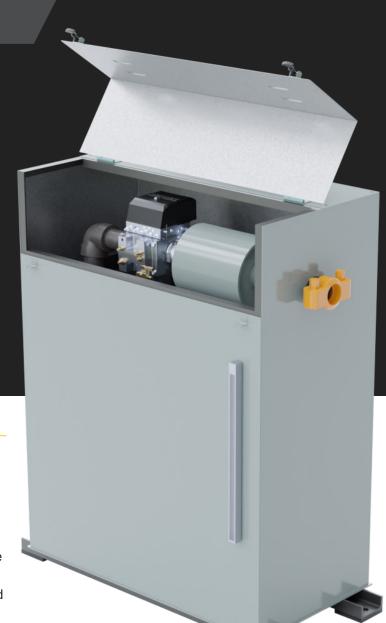
STANDARD FEATURES

- Maxton valves
- Easily removable motor and pump chassis
- Tanks (reinforced with structural steel) with structural foot channels that are seismic zone 4 compliant
- Louvered and hinged tank lid offer easy access for inspection, adjustment, and service
- 80 Starts per Hour Motor with thermostatic protection
- Oil-level sight gauge
- Test port shut-off valve (1/8 in. NPT male-to-male)
- 10-50 HP, 3-Phase or 5-10 HP, 1-Phase

- Motor/pump frame, foot mounted iso-pads, outlet port, hinged lid latches all isolated with elastomer polymer materials to mitigate vibration and greatly reduce noise potential
- Bore-Max 8.0 in. "Blow-Out Proof " mufflers require no future service
- Convenient outlet placement: Left-hand, right-hand, front, rear or top locations
- · Schedule 80 pressure piping
- Return-line diffuser







OPTIONAL FEATURES

- Custom tank sizes available as well as tandem, triple and guad configurations
- Tank shut-off valve, low oil switch, low pressure switch, pressure gauge, and 120 Starts per Hour Motors up to 40 HP
- · Pneumatically charged muffler
- Controller can be mounted to pump unit front

- Oil-level dipstick (1/4 in. rod style with threaded cap)
- Tank heater (automatic or adjustable)
- · Prepared for oil cooler
- Down-speed regulated valve
- Overspeed/pit-rupture valve
- Junction boxes



TANK SIZE	USABLE CAPACITY
33 in.	58 gal.
38 in.	74 gal.
42 in.	107 gal.
48 in	141 gal.

The Bore-Max submersible pump unit features an easily removable motor and pump chassis, louvered and hinged tank lid, and convenient outlet placement (left, right, top, rear or front).



Toronto