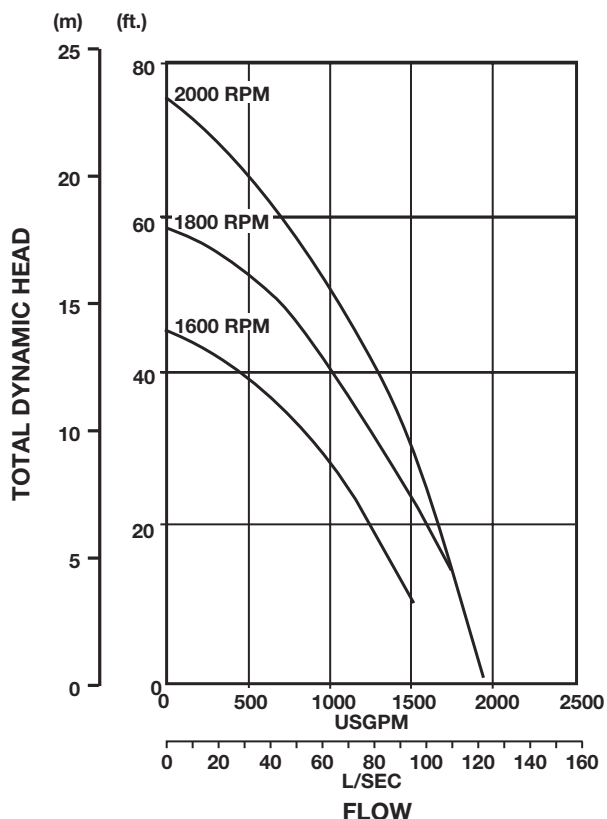


Heidra® 150V Vortex Hydraulic Submersible Trash/Sewage Pump



The Heidra 150V is a lightweight, compact 6" (150mm) hydraulic pump capable of passing large solids (up to 5"/125mm), stringy materials, and slurries with entrained gases. This pump is designed to pass through a standard 24" (610mm) manhole, making it ideal for sewer bypass applications.

Features

- Fully recessed vortex impeller — will pass solids up to 5" (125mm) in diameter.
- Lightweight for ease-of-portability.
- Oil bath mechanical seal for dry running capability.
- Variable speed.
- Wide range of performance.
- Can be bolted into a pipeline.
- Safe hydraulic drive can be used where electric power is hazardous.
- Available in ductile iron and stainless steel. Aluminum available upon request.
- Operates with a variety of hydraulic power packs.

Specifications

Weight	355 lb. (161.4 kg.)
Height	29" (737mm)
Diameter	25" (635mm)
Discharge	6" (150mm) NPT (F)
Inlet	6" (150mm) 125#
Solids Handling	5" (125mm)
Hose Ports	1" (25mm) SAE Straight Thread
Pump Body	Cast Iron
Impeller	Cast Chromium Steel
Wearplate	Cast Iron
Shaft	Medium Carbon Steel
Hydraulic Oil	214-320 s.s.u. @ 100° F (32° C)
Input Flow	15-30 gpm / .95-1.9 l/sec. (Std.)
Operating Pressure	Max. 3500 psi (241 BAR)
Power Source	Any open center hydraulic system

Aquatech Pump and Power: Phone: 905-907-7852 • Fax: 905-907-1701
Aquatech Dewatering Company: Phone: 905-907-1700 • Fax: 905-907-1701
 69 Connie Crescent Concord, ON L4K 1L3
 Email us: info@aquatd.com
 www.aquatd.ca

