



Hydroflo Pump Solutions



Vertical Turbine

Max Flow
9,200 US gpm

Max Dynamic Head
2,100 ft

Bowl Sizes
6"-21"

Drivers
**VSS and VHS Motors
Up to 1500 HP
Right Angle Gear Drives**

Applications
Agricultural Irrigation, Municipal, Industrial, Flood Control, Groundwater, Oil/Gas Wells, Mining, Wastewater, Hydroelectric, Marine, Aquaculture, Water Distribution, Stormwater, Hydraulic Engineering, Sewage Treatment, Cooling Towers/Condenser Water

Vertical Turbine Pumps

Lifting fluids from underground water sources or reservoirs to the surface, these rotodynamic pumps have multistage radial or modified radial flow vertical impellers, with several impellers encased in a bowl assembly. These pumps are widely used in various applications such as water supply, irrigation, and industrial processes where the water source is underground or at a lower elevation than required. Vertical turbine pumps are known for their high efficiency and reliability in moving large volumes over significant vertical distances.

Features

- ✓ Open and Enclosed Lineshaft Configurations
- ✓ Extra Lateral
- ✓ Special coatings and materials
- ✓ Wear Rings
- ✓ Engineering Analysis
- ✓ Threading to match the existing site design
- ✓ Mechanical Seal Options

Certifications/Standards

- NSF/ANSI/CAN 61-G & 372 Certified
- NSF 61 - Potable Water
- HI, AWWA Design Standard
- ASME Design Standard

**ENGINEERED,
BUILT, AND
SHIPPED BY
PEOPLE WHO
CARE**

A great product isn't worth much without the service to go with it. Our engineers work with you to solve your application issues and point you to the right solutions. At Hydroflo, people work hard to see that you get what you need when needed. You'll find that doing business with Hydroflo will make your job much easier.

That's our promise to you.