

# VTX Series

Submersible Sewage Pumps
TAKE RELIABILITY FOR A SPIN



The VTX Series submersible pumps are a durable line of vortex sewage pumps with all the benefits you expect from Goulds Water Technology. They're top-quality, high-performance products. The VTX Series is proudly built in the USA and backed by the Goulds Water Technology reputation for reliability and quality.

#### **FEATURES & BENEFITS**

- Field Serviceable: A built in dry cap makes it easy to replace the capacitor in the field.
- Resists Clogging: A vortex impeller handles stringy material and resists clogging better than a traditional two-vane impeller.
- Built to Last: A premium silicon carbide silicon carbide seal comes standard for superior abrasive resistance.



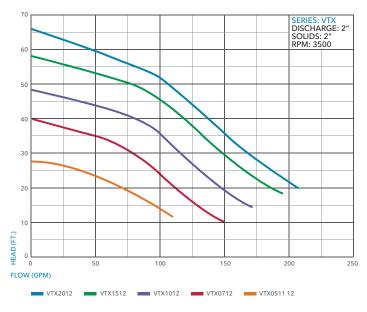


## **BUILT TO PERFORM**

#### **ADDITIONAL FEATURES**

- A complete family of pumps ranging from ½ to 2 HP
- PSC motors for maximum starting torque
- Built-in thermal overload protection with automatic reset
- Oil-filled motor for constant heat dissipation and cool operation
- SJTOW severe duty oil and water resistant power cords, 20' length
- NEMA three prong grounding plugs

#### **PERFORMANCE CURVES**





#### **SPECIFICATIONS**

Impeller	Cast iron, multi-vane, vortex style		
Casing	Cast iron volute for maximum efficiency		
Mechanical Seal	Premium silicon carbide mechanical seal		
Shaft	Corrosion-resistant, 300 series stainless steel with a threaded design		
Fasteners	300 series stainless steel		
Capacitor Compartment	Oil free		
Solids Handling Capabilities	2" maximum		
Capacities	Up to 208 GPM		
Total Heads	Up to 66 feet TDH		
Discharge Size	2" NPT threaded as standard		
Temperature	104°F (40°C) continuous, 140°F (60°C) intermittent, Class B insulation		

### **PART NUMBERS (SINGLE PHASE)**

Part #	HP	Voltage	Amps
VTX0511	0.5 HP	115V	12.5MA
VTX0512	0.5 HP	230V	7.7MA
VTX0712	0.75 HP	230V	8.5MA
VTX1012	1 HP	230V	9.5MA
VTX1512	1.5 HP	230V	13.0MA
VTX2012	2 HP	230V	16.0MA

#### **AGENCY LISTINGS**



Tested to UL 778 and CSA 22.2 108 Standards By Canadian Standards Association File #LR38549



Xylem Inc. 2881 East Bayard Street Ext., Suite A Seneca Falls, NY 13148

Phone: (866) 325-4210 • Fax: (888) 322-5877

www.xylem.com/goulds

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