

# **Wastewater Pumps & Accessories**

- Effluent Pumps
  Sewage Pumps
  Grinder Pumps
- Engineered Grinder Pumps and Non-clogs
  Accessories



## **VE3A30A EFFLUENT SUMP PUMPS**

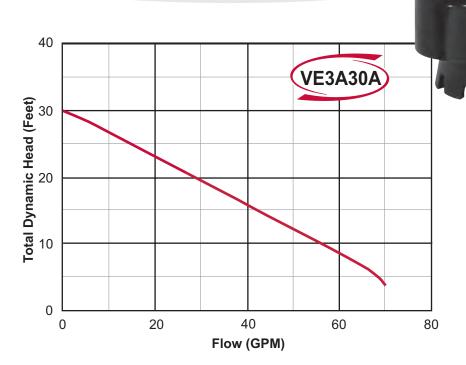
1/3 HP Stainless Steel/Cast Iron/Thermoplastic Sump Pumps



#### **Features and Benefits**

- · Designed for light residential effluent
- · Versatile for many drainage & dewatering applications
- Automatic operation
- Recessed vortex impeller to ensure flow of liquids as well as solids
- · Continuous duty motor
- · Maintenance-free design





Model	HP	Volt	Discharge	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VE3A30A	.3	115	1.5"	10'	.5"	8.9" x 5.7" x 11.1"	18 lbs.

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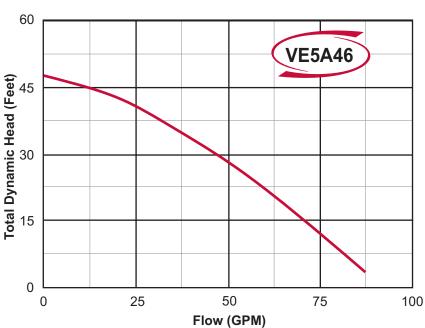
## **VE5A46 EFFLUENT PUMPS**

### 1/2 HP Stainless Steel/Cast Iron Effluent Pumps



- · Designed for residential effluent
- · Versatile for many drainage & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design











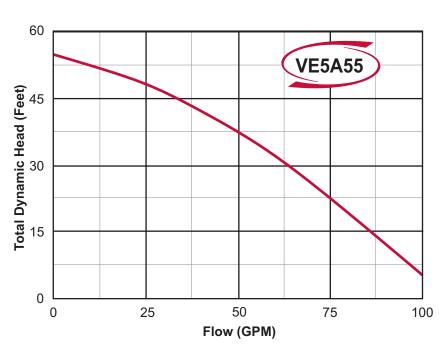
## **VE5A55 EFFLUENT PUMPS**

### 1/2 HP Stainless Steel/Cast Iron Effluent Pumps



- · Designed for residential effluent
- · Versatile for many drainage & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design







Model	HP	Volt	Discharge	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VE5A55	.5	115	2"	30'	.25"	12.9" x 6.8" x 17.8"	41 lbs.
VE5C55	.5	230	2"	30'	.25"	12.9" x 6.8" x 17.8"	41 lbs.



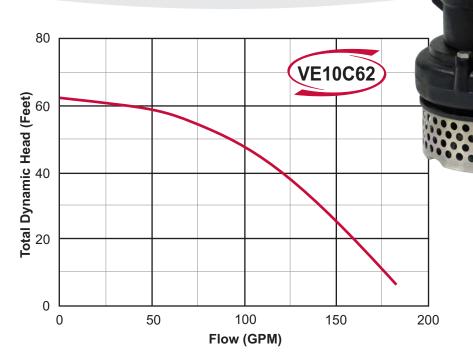
## **VE10C62 EFFLUENT PUMPS**

1 HP Stainless Steel/Cast Iron Effluent Pumps



- · Designed for residential and commercial effluent
- · Versatile for many drainage & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design





Model	НР	Volt	Discharge*	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VE10C62	1	230	2"	30'	.25"	15.9" x 8.4" x 21.1"	75 lbs.
VE10C62-3	1	230-3ph	2"	30'	.25"	15.9" x 8.4" x 21.1"	75 lbs.
VE10D62-3	1	460-3ph	2"	30"	.25"	15.9" x 8.4" x 21.1"	75 lbs.

<sup>\* 3&</sup>quot; discharge available



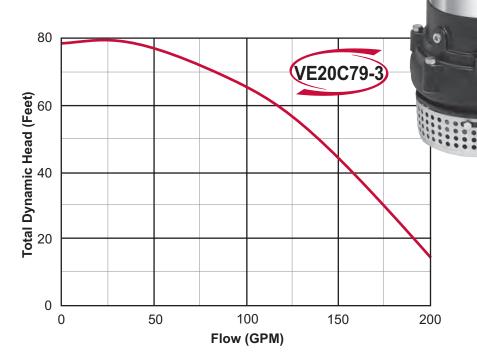
## **VE20C79-3 EFFLUENT PUMPS**

### 2 HP - 3 Phase Stainless Steel/Cast Iron Effluent Pumps



- · Designed for residential and commercial effluent
- · Versatile for many drainage & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design





Model	НР	Volt	Discharge*	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VE20C79-3	2	230-3ph	2"	30'	.25"	15.7" x 8.4" x 21.9"	77 lbs.
VE20D79-3	2	460-3ph	2"	30'	.25"	15.7" x 8.4" x 21.9"	77 lbs.

<sup>\* 3&</sup>quot; discharge available



### **WTE SERIES TURBINE EFFLUENT PUMPS**

### **Stainless Steel Fitted Effluent Pumps**



The WTE Series Turbine Effluent Pumps are specifically designed to handle the toughest effluent applications. These pumps are powered by .5 HP through 5 HP submersible motors.

The quality and performance you expect, along with industry best lead times and personalized service, only from Webtrol!

#### **Features and Benefits**

- Constructed from stainless steel and plastic
- · Floating stack design to prevent clogging
- 240 inch SJOOW cable for demanding applications

#### **Performance**

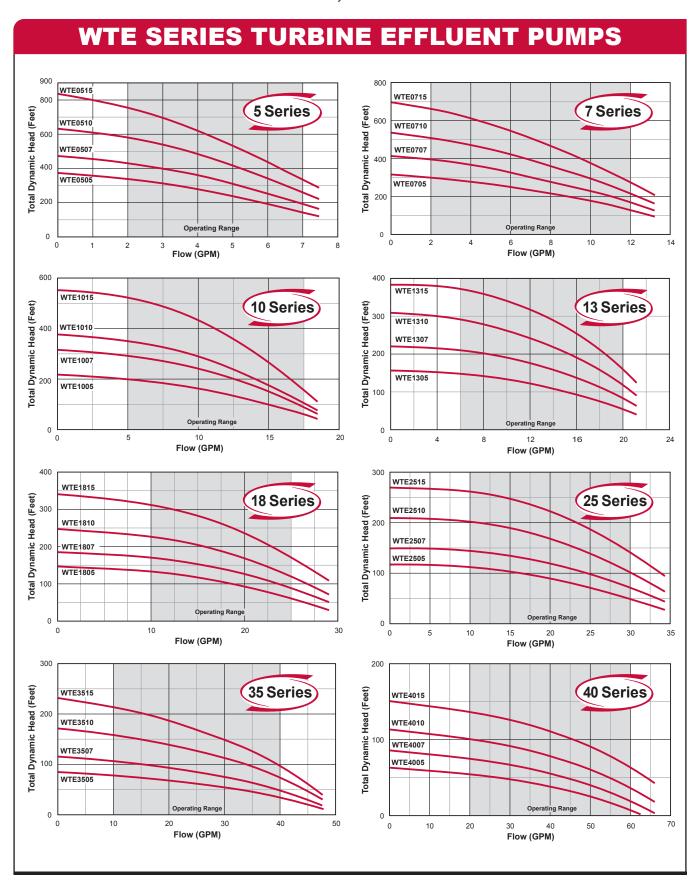
HP Range: .5 to 5 HP, 60Hz Capacities to 80 GPM Heads to 840' Temperatures to 85° F

#### **Typical Services**

- Residential
- Commercial
- Agricultural
- Municipal









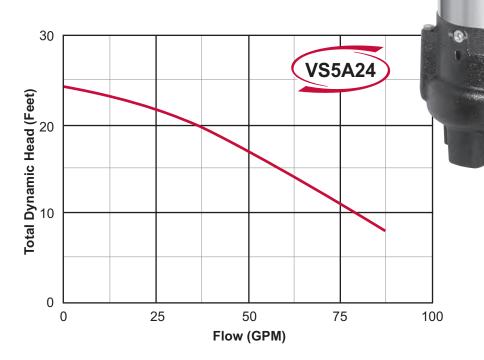
## **VS5A24 SEWAGE PUMPS**

1/2 HP Stainless Steel/Cast Iron Sewage Pumps



- · Designed for residential sewage
- Versatile for many solid handling & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design





Model	НР	Volt	Discharge	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VS5A24	.5	115	2"	30'	2"	8.7" x 5.7" x 16.2"	30 lbs.
VS5C24	.5	230	2"	30'	2"	8.7" x 5.7" x 16.2"	30 lbs.



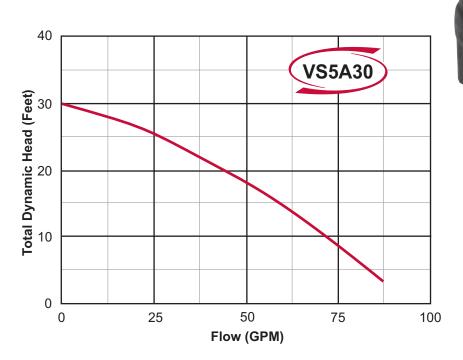
## **VS5A30 SEWAGE PUMPS**

### 1/2 HP Stainless Steel/Cast Iron Sewage Pumps



- · Designed for residential sewage
- · Versatile for many solid handling & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design





Model	НР	Volt	Discharge	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VS5A30	.5	115	2"	30'	1.5"	8.7" x 5.7" x 16.2"	30 lbs.
VS5C30	.5	230	2"	30'	1.5"	8.7" x 5.7" x 16.2"	30 lbs.





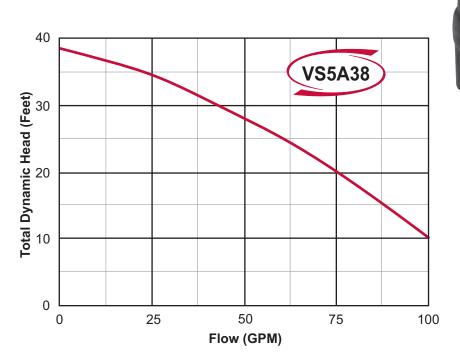
## **VS5A38 SEWAGE PUMPS**

1/2 HP Stainless Steel/Cast Iron Sewage Pumps



- · Designed for residential sewage
- · Versatile for many solid handling & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design





Model	НР	Volt	Discharge	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VS5A38	.5	115	2"	30'	1.5"	8.7" x 5.7" x 18.3"	41 lbs.
VS5C38	.5	230	2"	30'	1.5"	8.7" x 5.7" x 18.3"	41 lbs.





## **VS10C59 SEWAGE PUMPS**

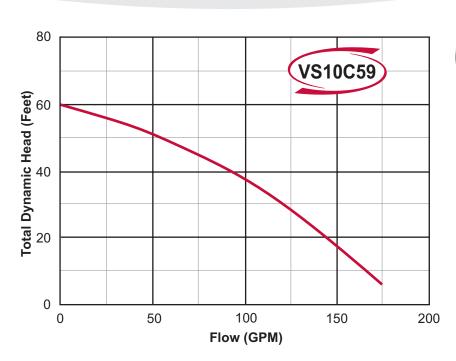
### 1 HP Stainless Steel/Cast Iron Sewage Pumps



#### **Features and Benefits**

- · Designed for residential sewage
- Versatile for many solid handling & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design





Model	НР	Volt	Discharge*	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VS10C59	1	230	2"	30'	1.5"	15.3" x 8.2" x 21.6"	75 lbs.
VS10C59-3	1	230-3ph	2"	30'	1.5"	15.3" x 8.2" x 21.6"	75 lbs.
VS10D59-3	1	460-3ph	2"	30'	1.5"	15.3" x 8.2" x 21.6"	75 lbs.

<sup>\* 3&</sup>quot; discharge available

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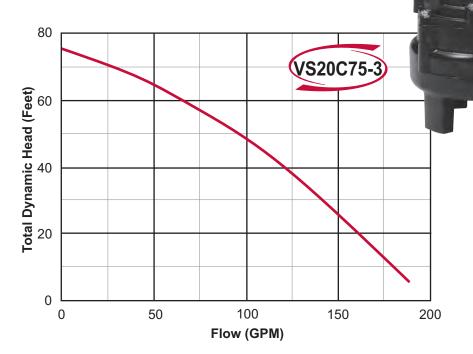
## **VS20C75-3 SEWAGE PUMPS**

### 2 HP Stainless Steel/Cast Iron Sewage Pumps



- · Designed for residential sewage
- Versatile for many solid handling & dewatering applications
- Recessed, cast iron, vortex impeller to ensure flow of liquids & solids
- · Standard potted epoxy cord seals
- · Double mechanical seal
- · Continuous duty motor
- · Maintenance-free design





Model	НР	Volt	Discharge*	Cord Length	Solid Passage	Dimensions (L x W x H)	Weight
VS20C75-3	2	230-3ph	2"	30'	1.5"	15.3" x 8.2" x 22.4"	77 lbs.
VS20D75-3	2	460-3ph	2"	30'	1.5"	15.3" x 8.2" x 22.4"	77 lbs.

<sup>\* 3&</sup>quot; discharge available



## **MVGS SERIES GRINDER PUMPS**

1 and 2 HP Stainless Steel/Cast Iron **Grinder Pumps** 

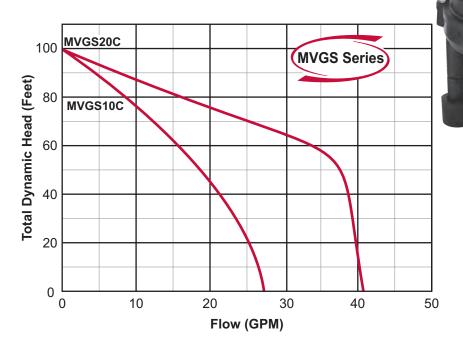


#### **Features and Benefits**

- · Recessed vortex cast iron impeller · Built-in overload protection
- · Hardened anti-wear grinding ring and cutter
- Double mechanical seals for better motor protection
- 3450 RPM, 2 pole motor
- Oil filled continuous duty motor
- · Potted epoxy cord seal

- Available with 1.25" flange connection
- · Available in prepackaged basin





Model	НР	Volt	Discharge	Cord Length	Dimensions (L x W x H)	Weight
MVGS10CE	1	230	1.25"	20'	16" x 12.5" x 28.5"	88 lbs.
MVGS20CE	2	230	1.25"	20'	16" x 12.5" x 28.5"	88 lbs.

3 phase model available



## **MVPS SERIES GRINDER PUMPS**

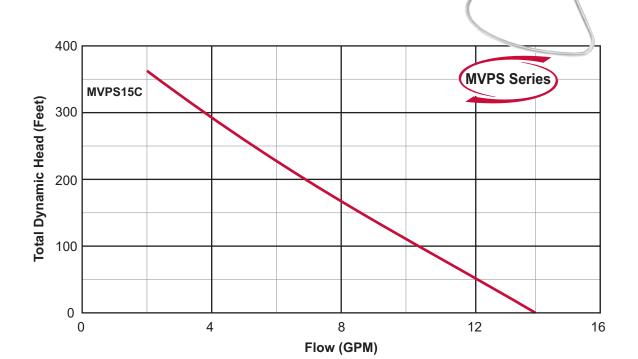
### **Cast Iron Grinder Pumps**



#### **Features and Benefits**

- · All cast iron construction
- Clog free stainless steel rotor and NBR stator
- Hardened, anti-wear grinding ring and cutter
- Double mechanical seal for better motor protection
- 1800 RPM, 4 pole motor
- Oil filled continuous duty motor

- Potted epoxy cord seal
- · Built-in overload protection
- Available with 1.25" threaded connection or with rail kit
- Designed for pressure sewer systems
- · Available in pre-packaged basin
- Ideal replacement for existing pressure sewer pumps



Model	НР	Volt	Discharge	Cord Length	Dimensions (L x W x H)	Weight
MVPS15CE	1.5	230	1.25"	20'	16" x 12.5" x 28.5"	88 lbs.

3 phase model available



### **MVPS-RE1 SERIES GRINDER PUMPS**

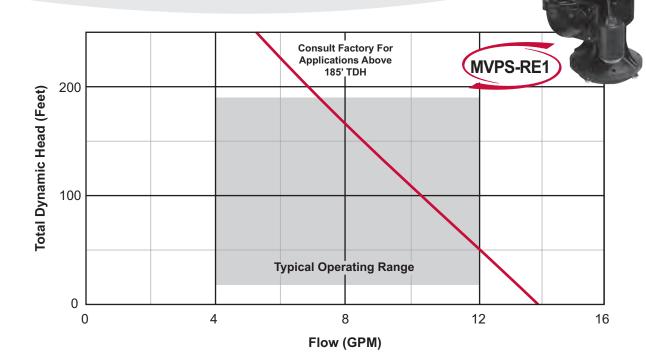


### **Retrofit Grinder Package**

#### **Features and Benefits**

- Watertight, 6 pin quick electrical disconnect for E/One<sup>®</sup> GP200 & GP2000 systems
- Watertight junction box for all electricalconnections
- Standard "off the shelf" floats for easy service
- Factory set 100 PSI pressure relief valve
- · Anti-siphon protection

- Clog free stainless steel rotor and NBR stator
- Hardened, anti-wear grinding ring and cutter
- Double mechanical seal for better motor protection
- 1800 RPM, 4 pole motor
- · Oil filled continuous duty motor
- · Potted epoxy cord seal
- · Built-in overload protection



НР	Volt	Phase	Amps	RPM	Discharge	Dimensions (L x W x H)	Weight
1.5	230	1	8.0	1750	1.25"	18.75" x 16.75" x 47.25"	100 lbs.

E/One® is a registered trademark of Environmental One Corporation and is not affiliated with Webtrol Pumps

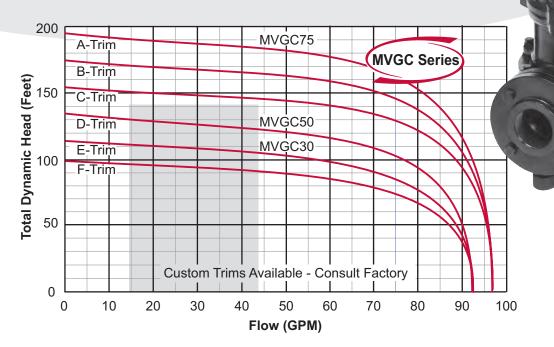


## **MVGC SERIES GRINDER PUMPS**





- · All cast iron construction
- Recessed vortex cast iron impeller
- Hardened, anti-wear grinding ring and cutter
- Double mechanical seal for better motor protection
- 3450 RPM, 2 pole motor
- · Oil filled continuous duty motor
- · Potted epoxy cord seal
- Available with 2.5" flange connection
- Available in prepackaged basin



Model	НР	Volt	Discharge	Cord Length	Dimensions (L x W x H)	Weight
MVGC30CR	3	230	2.5"	20'	10.8" x 9.5" x 35.8"	179 lbs.
MVGC30DR	3	460	2.5"	20'	10.8" x 9.5" x 35.8"	179 lbs.
MVGC50CR	5	230	2.5"	20'	10.8" x 9.5" x 35.8"	181 lbs.
MVGC50DR	5	460	2.5"	20'	10.8" x 9.5" x 35.8"	181 lbs.
MVGC75CR	7.5	230	2.5"	20'	10.8" x 9.5" x 35.8"	190 lbs.
MVGC75DR	7.5	460	2.5"	20'	10.8" x 9.5" x 35.8"	190 lbs.



## **VN SERIES SUBMERSIBLE PUMPS**

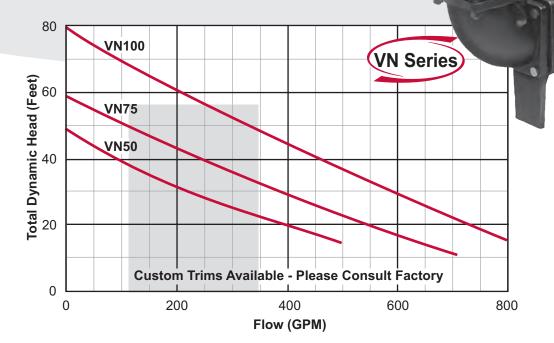
### **Non-Clog Wastewater Pumps**



#### **Features and Benefits**

- · All cast iron construction
- · 3" solids handling
- Single channel, ductile iron impeller
- Double mechanical seal for better motor protection
- 1750 RPM (4 pole motor)

- · Oil filled continuous duty motor
- · Potted epoxy cord seal
- Available with 4" flange connection
- Available in prepackaged basins



Model	НР	Volt	Phase	Amps	Discharge	Cord Length	Dimensions (L x W x H)	Weight
VN50C49	5	230	3	12.0	4"	20'	25.7" x 15.8" x 32.5"	265 lbs.
VN50D49	5	460	3	6.0	4"	20'	25.7" x 15.8" x 32.5"	265 lbs.
VN75C62	7.5	230	3	18.0	4"	20'	25.7" x 15.8" x 32.5"	267 lbs.
VN75D62	7.5	460	3	9.0	4"	20'	25.7" x 15.8" x 32.5"	267 lbs.
VN100C76	10	230	3	23.0	4"	20'	25.7" x 15.8" x 32.5"	276 lbs.
VN100D76	10	460	3	11.5	4"	20'	25.7" x 15.8" x 32.5"	276 lbs.

All models 60 Hz

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### **WASTEWATER PUMP ACCESSORIES**

	RAIL KITS			(
Model	Description	Discharge	Rail Size	Weight
VRK2-2	1 & 2 HP Eff. & Sewage Pump	2"	1"	25 lbs.
VRK2-3	1 & 2 HP Eff. & Sewage Pump	3"	1"	25 lbs.
GSRK-1.25	1 & 2 HP MVGS Grinder Pump	1.25"	1"	25 lbs.
PSRK-1.25	1.5 HP MVPS Grinder Pump	1.25"	1"	25 lbs.



CONTROL PANEL				
Model	Description			
W4P23AV3117	Simplex panel for 120/230v pumps up to 17 amps. With pump and alarm disconnect, circuit breaker, weatherproof enclosure and audio/visual alarm and test/silence switch. Comes with 3 10ft. floats. Coil voltage 120v.			
Custom configured pump panels available. Please consult factory.				

FIBERGLASS BASINS			
Model	Description		
FB2472AMVGS	24" x 72" fiberglass basin for MVGS grinder pump asembled with rail, check valves, shut off valves, SS float mounting bracket, SS 1.25" discharge connection and SS 1.5" conduit connection. Includes fiberglass lid and anti float ring.		
FB2484AMVPS	24" x 84" fiberglass basin for MVPS grinder pump asembled with rail, check valves, shut off valves, SS float mounting bracket, SS 1.25" discharge connection and SS 1.5" conduit connection. Includes fiberglass lid and anti float ring.		
Custom configured pump panels available. Please consult factory.			





## **Webtrol's Family of Pumps**

In addition to quality wastewater pumps, we also offer a full line of industrial and water well pumps.

The Webtrol industrial line includes vertical multistage booster pumps for commercial applications.

Our surface centrifugal and booster pumps include a wide range of self-priming,

corrosion resistant, high head, stainless steel, and cast iron pumps for a variety of industrial, commercial, and agricultural applications.

Our water well line includes 4", 6", 8", and 10" submersible stainless steel pumps.

See our full line of pumps and pump accessories at webtrol.com.



There when you need us most

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