

WATERMAX™ 5000 QUICKSHIP

The WaterMax 5000 Quickship is a pre-engineered self-enclosed pump station for commercial landscape irrigation that delivers in three weeks*. Proprietary VFD control software provides precise and efficient pump control with surge-free soft starting. Stations arrive pre-tested specifically to your performance requirements and an authorized service provider ensures a quick and trouble-free start-up.

WATERMAX 5000 QUICKSHIP FEATURES

Engineered steel station enclosures with durable powder coat finish or optional brushed aluminum

Full flow pump bypass piping included on boosters and flooded suction models

Removable front louver panel for quick service access

Horizontal premium efficient and inverter duty rated electric motor

Simple, user-friendly controls with diagnostic history

WaterVision® Cloud remote monitoring – allows you to stay connected and in control from any web enabled device



SPECIFICATIONS

Applications	Booster, Suction Lift or Flooded Intake
Flow Range	Up to 300 GPM
Pressure	Up to 100 PSI
Horsepower	3–25 HP
Voltage (1 or 3 Phase)	<ul style="list-style-type: none"> • 460V/3Ph/60Hz (up to 25 HP) • 230V/3Ph/60Hz (up to 20 HP) • 208V/3Ph/60 Hz (up to 20 HP) • 230V/1Ph/60 Hz (up to 15 HP) • 208V/1 Ph/60 Hz (up to 10 HP)

ADDITIONAL BENEFITS

- ☑ DELIVERS IN 3 WEEKS*
- ☑ FULL DYNAMIC FLOW AND OPERATION TESTING PRIOR TO SHIPMENT
- ☑ 2 YEAR WARRANTY, INCLUDING PARTS AND LABOR
- ☑ UL LISTED PACKAGED PUMP STATION
- ☑ FCC COMPLIANT IN ALL COMMERCIAL ENVIRONMENTS



Watertronics Pump Service Network provides nationwide parts sales, and technical service for installations, start-up, user training and maintenance.

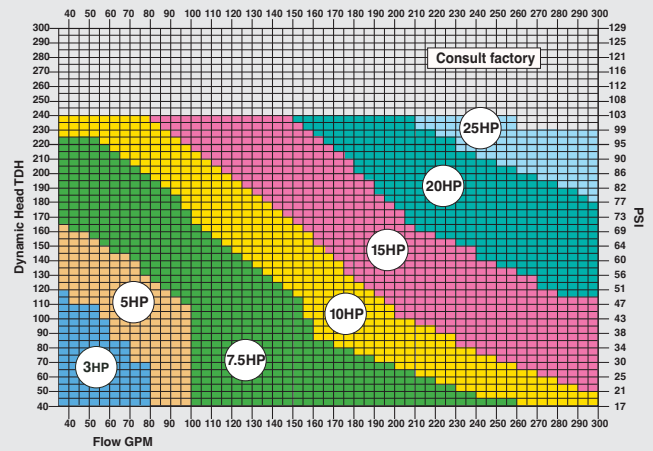
*3 week delivery in contiguous United States.

STANDARD FEATURES

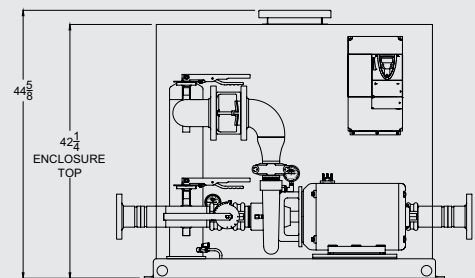
- AccuDrive VFD pressure regulation and control with surge-free soft starting
- Microprocessor-based software controls to maintain constant pressure at variable flow
- Multi-line operator interface display
- U.L. 508A listed dead front control panel with service rated disconnect
- Horizontal premium efficient inverter duty rated motor
- Alarms:
 - Low pressure shutdown
 - High pressure shutdown
 - VFD fault shutdown
 - High pump temperature shutdown
 - Motor overload shutdown
 - Phase loss (3 phase only)
- Starting Options:
 - Pressure drop
 - Flow based
 - 24 VAC remote start relay
- Lightning surge protection
- VFD pressure regulation with surge free station starting/stopping
- Stainless steel pressure transducer
- Flow sensor providing flowrate and totalized system flow
- Durable cast iron pump featuring bronze impeller and mechanical seal
- Silent check valve
- Station discharge isolation valve
- Full flow pump bypass piping included on booster and flooded suction models
- Priming port and automatic priming assembly for suction lift models
- Station inlet/discharge flanged terminations
- Engineered steel or aluminum station enclosures with lockable lid, forced fan air cooling, and gas spring assisted lid lift
- High strength steel or stainless steel formed and welded base platform
- Durable epoxy powder coated steel base/enclosure available in Green or Sandstone
- Industrial grade polyurethane UV resistant coatings on all station piping

AVAILABLE OPTIONS

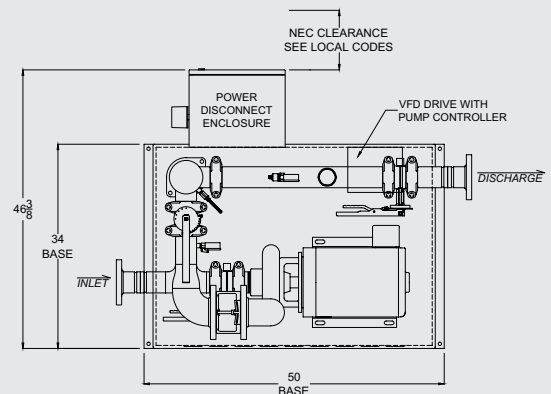
- WaterVision Cloud remote monitoring – ethernet or cellular versions
- Brush finished marine grade aluminum enclosure with stainless steel base
- Floating HDPE suction line assembly
- Station inlet/discharge flanged drop pipes available in 24 in. bury depths
- Suction foot valve
- Low source water level float switch
- Low inlet pressure sensor



Pump HP selection chart



Front view



Top view



For more information on Watertronics Pump Systems, visit watertronics.com



www.watertronics.com | 1-800-356-6686