



### **INTELLIDRIVE**

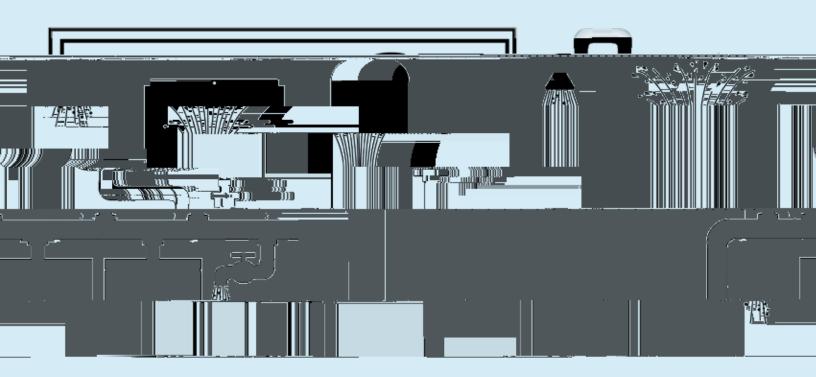
# CONSTANT PRESSURE FOR WELL PUMP SYSTEMS

For use with both Submersible and Above Ground Well Pumps to Control Changes in Water Demand

Most homeowners with well systems know what happens when demand for water changes. If they're taking a shower, water pressure drops when someone starts the dishwasher or turns on a faucet. Weak showers, unclean dishes and other water pressure problems become frustrating daily experiences.

A "Variable Frequency Drive" for Submersible or Above

## **How PENTEK** INTELLIDRIVE<sup>™</sup> **works**



1 PENTEK INTELLIDRIVE is connected to an Electronic Pressure Transducer, and to the submersible pump.



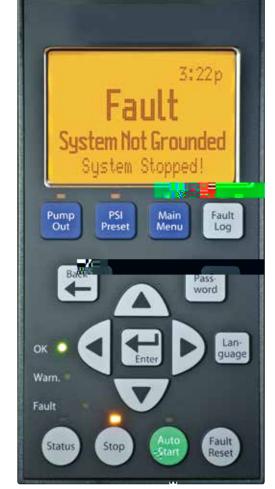
gives you the product range you need with just three models...

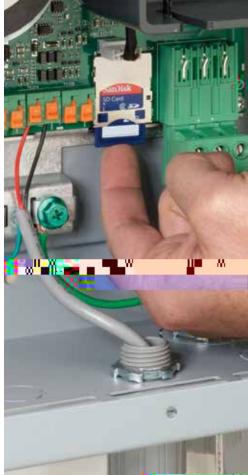
PUMP MOTOR	INPUT	OUTPUT	PENTEK INTELLIDRIVE Product Range
2-WIRE	1-PHASE	1-PHASE	UP TO 1.5 HP
3-WIRE	1-PHASE	1-PHASE	UP TO 2 HP
3-WIRE	1-PHASE	3-PHASE	UP TO 5 HP



### BACKLIT LCD DISPLAY

**PUMP-OUT BUTTON**For cleaning of new wells and





#### **ADJUSTABLE**







#### **DIAGNOSTICS**

LCD display provides easy-tounderstand information for easy diagnostics and troubleshooting.

#### **COMPETITION:**

Flashing LED sequence provides unclearinterference f Itering capabilities. diagnostic information.

#### **EMI/RFI FILTERS**

Best in the industry, to eliminate potential interference.

#### **COMPETITION:**

Most competitors offer limited

### SURGE PROTECTION

Increased surge protection covers both line and load side

#### **TERMINAL BLOCKS**

Removable/Replaceable terminal blocks for easy wiring of motor and power supply.

#### COMPETITION:

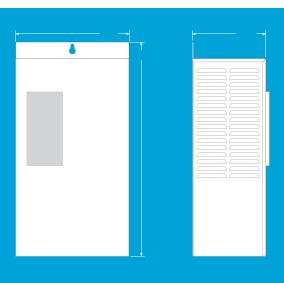
Fixed blocks require replacement of drive for stripped terminals.

#### **CONNECTIONS**

Conduit holes align with terminal blocks for easy accessibility.

#### **COMPETITION:**

Tight and cramped access makes connections more challenging.





293 Wright Street Delavan, WI 53115 USA Ph: 866.9.Pentek

Ph: 866.9.Pentek Orders Fax: 800.426.9446 490 Pinebush Road Unit 4 Cambridge, Ontario N1T 0A5 Canada

Ph: 800.363.7867

Orders Fax: 888.606.5484

www.Pumps.com