

BoT Submersible Pressure Transducer



The BoT Submersible Pressure Transducer is a durable, corrosion-resistant solution made from high-grade stainless steel, designed for measuring water levels and monitoring pressure in agricultural and industrial water applications. With removable, vented, and unvented cable options, it offers flexible, cost-effective solutions that reduce ownership costs. Its seamless integration with variable frequency drives (VFD) ensures optimal performance in dynamic environments.

Features and Benefits

- Allows for VFD and on/off pump control integration
- Narrow .75" diameter to fit in 1" schedule 120 and schedule 80 PVC to help reduce commissioning costs
- Removable Cable
- Vent tube (optional), reducing risk of water intrusion damage
- Removable pressure port cone to remove debris and clogs
- 316L construction with poly jacketed cable
- Manufactured in the USA
- Nose-cone size (mass) can be modified allowing for flexibility for different specific gravities/fluids
- Smoothly rounded nose cone with short 6.5" housing length to prevent sticking on PVC pipe connections during installation



Applications

- Agricultural Wells
- Water Tanks
- Diesel Tanks
- Water Towers
- Pumping Stations
- Sewage Treatment Tanks

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BoT BT5-Q30

Technical Drawing

