

# SubDrive UTILITY

# SUBDRIVE UTILITY

NEMA 3R ENCLOSURE



# SUBDRIVE UTILITY

SubDrive Utility converts conventional Franklin Electric 2-wire submersible pumping systems ranging from 1/3 hp up to 1-1/2 hp, into variable speed constant water pressure systems that provide consistent water pressure throughout the chosen location no matter how many fixtures are open at one time. Designed with a conveniently small footprint, it features a sleek looking NEMA 3R (Type 3) enclosure rated for both indoor and outdoor use. SubDrive Utility retrofits to most 2-wire pumping systems that utilize a Franklin Electric motor, making the transition seamless for current systems. As a drive separate of the pump and motor, it makes troubleshooting and maintenance of the pumping system significantly easier. In cases where the pump and/or motor requires replacement, it is fully functional with standard Franklin Electric 2-wire motors and pumps, saving the need for added inventory and further costs that come with other all-in-one submersible units.

SubDrive Utility is also available in the SubDrive Utility QuickPAK, which features the drive and a 4" Franklin Electric pump and motor designed and tested to work together at peak efficiencies right out of the box, and also provide flow rates of 5-25 gpm. This cost-effective product bundle makes sizing simple and saves time for both the contractor and distributor.

## FEATURES

- One unit is compatible with 115 and 230 volt Franklin Electric 2-wire motors
- Provides constant pressure and motor/pump protection in a small and robust package
- User-defined underload protection, and several pressure control adjustments, to fit a wide range of pumping applications
- Motor soft-start reduces inrush current during starts for longer motor life
- Robust SubDrive pressure sensor standard for ease of installation
- Additional input for optional analog pressure transducer for precise pressure control
- No programming required with easy DIP switch setup
- Three LED indicators allow for easy identification of system status and troubleshooting
- USB port allows for easy firmware updates
- UL and cUL listed



## ORDERING INFORMATION

Drive Model	Order No.	115 V 2-Wire		230 V 2-Wire			
		1/3 HP	1/2 HP	1/2 HP	3/4 HP	1 HP	1.5 HP
SubDrive Utility UT2W	5870202003	✓	✓	✓	✓	✓	✓

NOTE: Not equipped with FE Connect mobile app