



VSD—4 Series

Variable Speed Drives

Motor Controls VSD series of a package variable speed drive panel using the *Danfoss VLT Aqua drive*.® The VSD series panel comes standard enclosed in a NEMA 4 UL listed enclosure with Heat Guard finish and **drive heat sink extends from rear** of the enclosure.



FEATURES

- **UL LISTED** Single Phase Conversion
- **UL LISTED** as Service Entrance Equipment
- Wide Range of Voltage Inputs
480— 342-528 230— 180-264
- 1000 Ft Motor Cable Length—No Load Reactors
- 122 Deg F Temperature Rating

VARI-SMART Pump Control

- Constant Pressure with Variable Flow
- Well Draw Down Control
- Operate Pump at BEP
- Empty Pipe Fill Mode
- Dry Pump Detection
- Automatic Energy Optimization
- End of Pump Curve Detection
- Auto Tuning



Optional

6 YEAR Warranty
Including
lightning strikes

