



# 3DWS/4DWS Series

SIMPLEX CONTROL PANELS

3DWS/4DWS Series Simplex Panels control 120/208/240V single phase or 208/240/480/575V three phase pumps designed for dewatering, wastewater, and sewage applications. They come standard with a clear front NEMA 4X rated enclosure, IEC rated contactors, and a motor protective switch. All panels are UL listed for the United States and Canada, and come standard with a five-year warranty.

### **FEATURES**

- Indoor/outdoor NEMA 4X panel enclosure: heavy duty polycarbonate with stainless steel lockable latches
- Visible pump control indicators: pump hand-off-auto (H.O.A.) switch, green pump run lights, red pump fault lights with reset button, and power on light
- Visible alarm indicators: High red beacon alarm light, alarm test and silence buttons
- Alarm horn sounds at 85 decibels at 10 feet
- Remote monitoring by dry contacts: high liquid, pump run(s), and pump fault(s)
- Upgraded pump protection: motor protective switch (branch circuit protection, adjustable overload and disconnect) and thermal cutout with indicators
- Three floats with 50' cords: stop, start, high level

- Cycle counter with LCD display and reset
- Elapsed time meter with LCD display and reset
- Seal failure circuit with indicator light

# **APPLICATIONS**

- Sewage pump chambers
- Grinder pumps
- Sump pump basins
- Lift stations



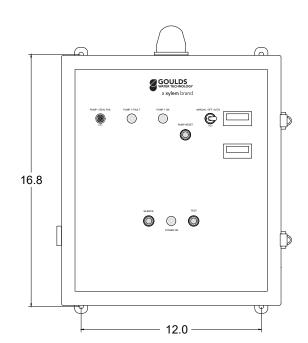
### PRODUCT SPECIFICATIONS

# Simplex Single Phase: 120/208/240VAC

Model	Pump Full Load Amp Rating
SDS17015	7.0-15.0 FLA
SDS11522	15.0-22.0 FLA
SDS12228	22.0-28.0 FLA

# Simplex Three Phase: 208/240/480/575VAC

Model	Pump Full Load Amp Rating
SDS34063	4.0-6.3 FLA
SDS340635	4.0-6.3 FLA 575V
SDS36010	6.0-10.0 FLA
SDS360105	6.0-10.0 FLA 575V
SDS39014	9.0-14.0 FLA
SDS31318	13.0-18.0 FLA
SDS31723	17.0-23.0 FLA
SDS32025	20.0-25.0 FLA



# **Simplex Control Panel High Liquid Alarm Float Pump Start Float Pump Stop Float Submersible Pump #1**

**Typical Installation of 3DWS/4DWS Simplex Control Panel** 

Call us toll-free at (866) 325-4210 to speak with one of our expert Sales Engineers.



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