INSTALLER FRIENDLY SERIES®

Advanced Single Phase Simplex or Duplex Control Panels
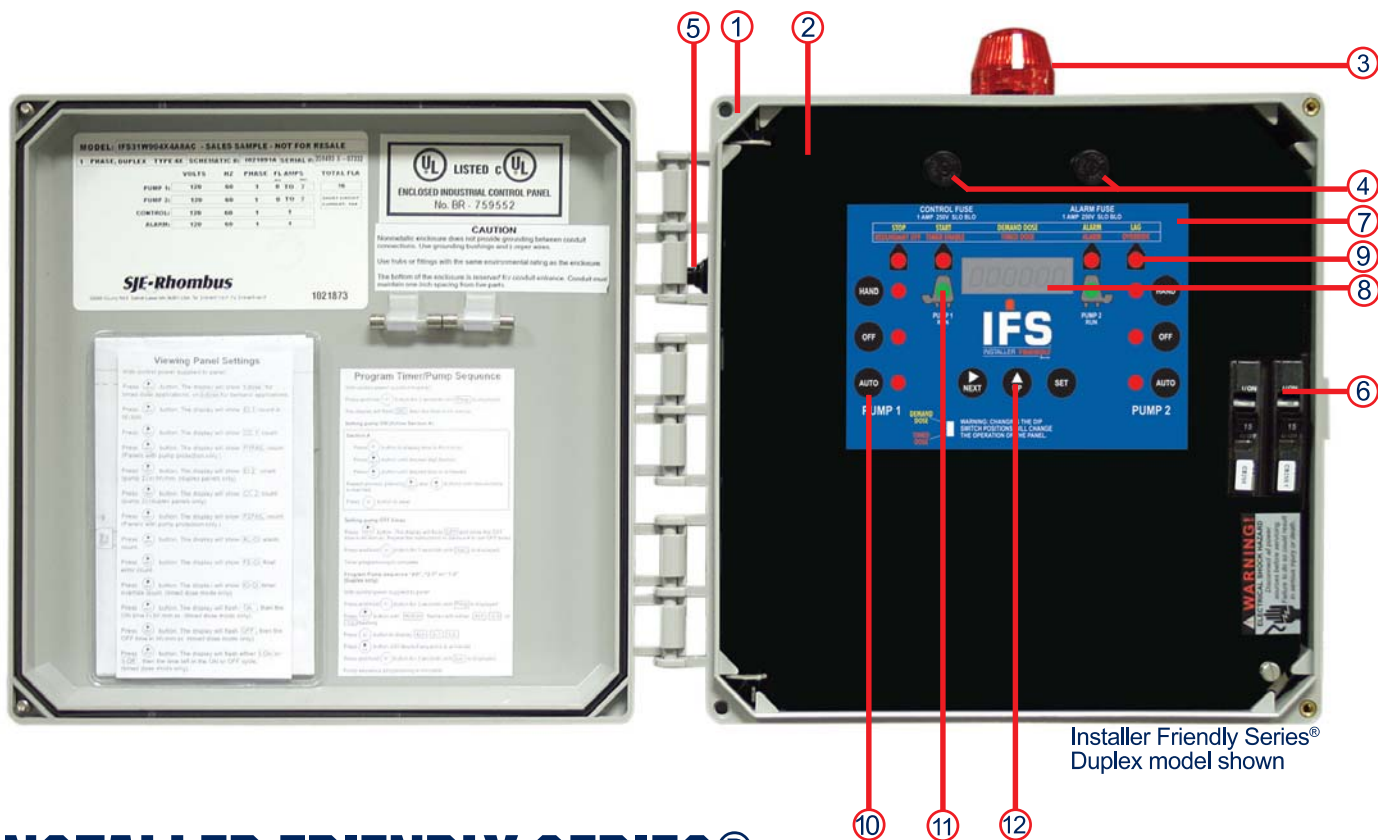
- Nema 4X enclosure for indoor/outdoor use

- Controls one or two single phase pumps

- Easy to use touch pad on inner door for programming and monitoring:
  - Level status indicators
  - HOA buttons
  - Pump run indicator(s)
  - menu buttons and more!

- Includes digital LED display for:
  - Mode
  - Pump elapsed time
  - Events (cycles)
  - Alarm counter
  - Float error counter and more!

- Float based or C-Level sensor options

- Can be easily converted to demand or timed dose in the field

Installer Friendly Series®
Duplex model shown

c(UL)us LISTED

5 YEAR LIMITED WARRANTY

SJE-Rhombus®

Installer Friendly Series®
Duplex model shown

INSTALLER FRIENDLY SERIES®

Single Phase Simplex or Duplex Control Panels

Function

The IFS control panels utilize an innovative circuit board design to control one or two 120/208/240V pump(s) in on-site wastewater applications. IFS panels feature an **easy-to-use touch pad with LED display on the inner door** for programming and system monitoring, including elapsed time meter(s), cycle counter(s), alarm counter, lead/lag selector to toggle pump operation (duplex models), float error counter and override counter (timed dose models).

Each panel can be converted to either demand dose to timed dose in the field. Float-based or C-Level™ floatless sensor options available. IFS panels are also available for three phase, capacitor start/run and drip irrigation applications.

Part Number	Model Number
• 1022726	IFS21W114H8AC17G (Simplex)
• 1022727	IFS41W114H8AC17G (Duplex)

Components

1. NEMA 4X enclosure for indoor/outdoor use
2. Inner door for added safety
3. Red alarm beacon
4. Separate alarm and control power and fuses
5. Test/Normal/Silence switch
6. Circuit breakers provide pump disconnect and branch circuit protection
7. Easy to use touch pad for programming pump control
8. Digital LED display
9. Float status indicators
10. Hand/Off/Auto buttons with indicators to control pump mode
11. Pump run indicators
12. Menu navigation buttons