

NAME

POOL & FOUNTAIN CENTER PINNACLE

DESCRIPTION

This controller serves as a highly customizable control and automation center for large-scale pool systems managing and scheduling operations for multiple pumps, valves, lighting fixtures, and other components. It incorporates water management capabilities, including water level and temperature control, and automated backwash cycles for sand filter systems.

Interactive environmental features include wind and sunlight sensor inputs, as well as user interaction sensors such as activation buttons and motion detectors. Network connectivity enables remote user access and control.

An optional motor control cabinet can be provided to house breakers, fuses, motor starters, Variable Frequency Drives (VFDs), and other electrical components. This centralized control approach simplifies installation and reduces end-user complexity.

SPECS

- Touchscreen user interface
- Multiple pump control
- Multiple valve control
- Water level & temp management
- User interaction sensor inputs
- Customizable for unique projects
- Remote access capable

RELATED PRODUCTS

PDT-0017: Pool & Fountain Center Industrial Motor Control Cabinet

PDT-0030: Sapphire Access, Hardware

PDT-0050: Anemometer, Paddle, 3-24VDC

PDT-0051: Level Sensor, Float, Vertical Mount, 316 SS

PDT-0207: Solenoid Valve, Plastic, 24VAC, 1" NPT



385-462-8831
sapphirefountains.com

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