



DLLY-HYGS462 Constant Pressure Water Supply Training System

Overview

- DLLY-HYGS462 Constant pressure water supply training system is composed of two water pipelines : six residential fire systems, drinking water distribution system. Fire and water pipes are independent, integrated security and water supply.
- The system includes four water pump motor : Two provide normal water supply during the day, one is dormant pump, the other is fire pump to provide water against fire. Device also equipped with PLC, frequency converter, pressure transmitter, pressure relay, one-way control valve, reservoir; Water supply buffer device. Can complete building constant pressure water supply training under different modes, provide an open platform for teaching and research of constant pressure water supply technology.

Technical Parameter

- Input power : three-phase, five-wire AC 380V±10% 50Hz/60Hz

- Control power supply : Operating power : DC 24V 3A
- Environment temperature : -10°C~40°C
- Environment humidity : ≤ 90% (25°C)
- Total dimension : 1950×400×1800mm
- Capacity : ≤ 5KVA
- Occupancy PLC I / O points:
 - + Switch input points : 17 way Switch output points : 12 way (DC24V)
 - + Analog input points : 2 way (Current type/voltage type)
 - + Analog output points : 1 way(Current type/voltage type)

Optional

- HMI
- Computer table
- PC software