

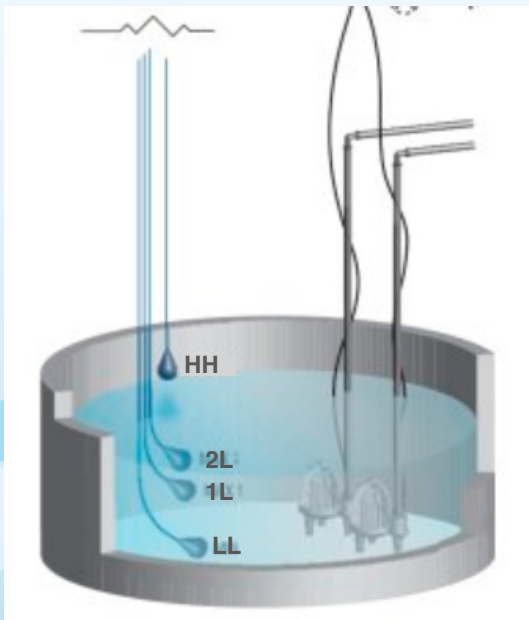
## STANDARDISED PRODUCTS

# PUMPING STATION CONTROL PANELS

Hitachi Aqua-Tech Pumping Station Control Panel is a compact control panel developed with focus on easy operation. It is suitable for used in application such as sewage lifting stations and water drainage systems.

### FEATURES AND BENEFITS

- Plug & play with minimum installation work required
- Standard two pumps configuration (duty and standby)
- Manual or Automatic operation based on level control
- Easy operation with user friendly interface
- Fault alarm and light indication
- Weather proof polyester enclosure
- Wall-mounted or skid mounted options



### TYPICAL CONTROL PANEL FUNCTION (2 PUMP)

- When water level rises above 1L, duty pump starts. When water level falls below LL, duty pump stops. Every time pump stops, pumps will alternative duty.
- When water level rises above 2L, standby pump starts. When water level falls below LL, all pumps stop.
- When water level rises above HH, alarm sounds.
- When duty pump over-load trips during running, standby pump will take-over the duty.

## CONTROL PANEL SELECTION

Number of Pumps	Pump kW rating											
2	0.75kW	1.1kW	3kW	4kW	5.5kW	7.5kW	11kW	18.5kW	22kW	24.5kW	30kW	45kW

\* Above information is subject to change without prior notice.