

**Liquid Level, Flow and Analytical** products from Hayward Flow Control measure and control wide ranging Municipal, Commercial and Industrial processes.

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### **HLS Series Level Sensors**



#### **KEY FEATURES**

- Highly accurate hydrostatic pressure measurement, 0.25% accuracy full scale
- All CPVC housing with Al<sub>2</sub>O<sub>2</sub> (Alumina) sensing diaphragm
- 0-15 and 0-33 ft measurement range, 33 and 49 ft of PTFE coated cable std
- 10-35 VDC power required
- · 4-20mA analog output signal
- 0-140°F temperature range
- MP10 desiccant tube and MP11 protection volume breather protection available
- Ceramic Sink Weights available for high specific gravity applications

## **HLST Series Indicating Level Transmitter**



#### **KEY FEATURES**

- Dual Channel input and display (CH2 is RTD for temperature)
- Configurable, multi-color LCD display
- · Simple, Intuitive menu makes set-up quick and easy
- NEMA 4X (IP65) Face, ¼ DIN chassis dimensions
- 100-240 VAC, 50-60 Hz power range std.
- Programmable dual relays and dual open collectors
- Optional HMCENC NEMA 4X Electrical Enclosure, 1/4 DIN Cutout, 6 wire connectors

## **HEX800 Series Flowmeter**



#### **KEY FEATURES**

- Insertion Electromagnetic Flow Sensor, 1 to 12"
- · No moving parts, provides high reliability
- PVC Wetted Body, PVDF end cap, Hastelloy C Electrodes, EPDM o-ring, Cast AL Housing
- 0.28 to 20 FPS Velocity Range equals <1 GPM to 7000 gpm based on line diameter
- 150 psi @ 75F max, 32 to 130F
- +/- 1% Accuracy of Full Scale
- Blind 4-20mA output or integral (Built-in) Indicating Transmitter (HFT440)
- Full rage of required insertion fittings available

## **Electrodes**



#### **KEY FEATURES**

- PRO15-10 pH, 10 ft wire, BNC, 3/4" MNPT process connection
- PRO25-10 ORP, 10 ft wire, BNC, 3/4" MNPT process connection
- ZRDPH100, Industrial pH, 10 foot wire standard, BNC, 3/4" MNPT connections on both ends
- ZRDORP100, Industrial ORP, 10 ft wire standard, BNC, 3/4" MNPT connections on both ends

# HMC300 SERIES WEB ENABLED MULTI-INPUT CONTROLLER



HMC300

#### **KEY FEATURES**

- Inputs for 4-20 mA sensors of any kind in any combination pH, ORP, conductivity, dissolved 02, Chlorine, level and more
- Inputs for three frequency or pulse counters, including Hayward HEX flow sensors
- Outputs of fours relays programmable for any of the inputs
- Alarm notifications by e-mail, text, and/ or display for each input and/ or display for each input

## HMC200 SERIES MULTI-PARAMETER CONTROLLER



HMC200

#### **KEY FEATURES**

- pH, ORP, conductivity & flow parameters available
- Highly visible large backlit LCD display
- Flexible and easy calibration, including multipoint conductivity calibration for acids and bases
- 4-20mA process output with range scaling and PID Control
- Universal mounting hardware for surface and panel mounting

## Z Series Solenoid Diaphragm Metering Pumps



#### **KEY FEATURES**

- Highly chemically resistant wetted components
- Wall mountable with electrical connections, wetted end and controls all on pump face
- Analog and Digital Control interfaces
- Manual or analog signal pacing control
- Flow to 29 GPH and pressures to 232 psi
- ZRD Model features built-in pH/ORP controller
- ZRDPH100 pH and ZRDORP100 ORP industrial electrodes available for severe service
- Comes as a complete kit with mounting base, wall bracket, PVDF foot valve, PVDF injection valve and three 6 ft lengths of tubing
- Options: Multi-function Valve, Low level switch, Flow Sensor, PTFE Balls, EPDM



INSTFLYER