Hyperion Duo

SOLENOID DRIVEN

MT HYPERION DUO is Designed for larger pools, combines two solenoid-driven dosing pumps with multi measurement capability and an automatic proportional dosing system to deliver balanced chemical parameters for above-ground, indoor and outdoor pools.



Features

- Wi-Fi module enables pool management via Myhto Link web portal.
- Galvanic electrical and measure insulation.
- Internal relay enables chlorine generator management.
- Water meter flow rate input totalizes swimming pool water changes.
- Amperometric probe includes high-grade insulation.
- Solenoid dosing pump with PVDF pump head, FPM gasket and ceramic ball.
- Installation kit included.
- Multi-language menu.
- Wizard probe calibration and degree of health.
- No technical skill required.
- Circulation pump checks “Power On” flow trigger.
- Input level probe checks product levels.
- Relay alarm remote.
- Proportional dosing FWM (frequency width modulation) mode.
- Probe holder with amperometric chlorine probe included in pH, ORP and CL versions.
- Input temperature probe range 0 – 55°C for measure compensation only.

Technical features

pH measure range: 0 ÷ 14 pH
Accuracy: ±0,02 pH ; **Precision:** ±0,1 pH
Redox measure range: 0 +1000 mV
Accuracy: ±2 mV ; **Precision:** ±10mV
Free Chlorine (amperometric): 0÷5,0 ppm
Accuracy: ±0,05 ppm ; **Precision:** ±0,1 ppm
Body material: IP65 (ABS plastic body)
Power supply: 230 Vac 50/60 Hz
Display: Alphanumeric 16 characters x 2 lines
Pump backpressure: 5 bar
Pump flow rate: 5 l/h

Pool size

- Indoor 50 – 350 m^3
- Outdoor 50 – 300 m^3