

MT ONE 1,5Lt/h pH - Orp

PERISTALTIC PUMP

General Information

Mytho's MT ONE is user-friendly digital combined system with a peristaltic dosing pump and single measurement, enabling automatic dosing and chemical adjustment for above-ground pools.



Features

- Galvanic electrical and measure insulation
- Three PVDF rollers and Santoprene tubing
- Installation kit included
- Wizard Probe Calibration and quality check pH and ORP probes
- No technical skill required
- Constant dosing mode

Technical characteristics

- pH measure range: 3,2 ÷ 8,2 pH
 - Accuracy ±0,02 pH
 - Precision ±0,1 pH
- redox measure range: +400 ÷ +999 mV
 - Accuracy ±2 mV
 - Precision ±10mV
- Power supply: 230 Vac 50/60 Hz
- Display: Seven LED segments.
- Pump flow rate: 1,5 l/h
- Pump backpressure: 1,5 bar
- Dimensions 94 x 134 x 118 mm (W x H x D)
- Enclosure: IP65 (PP plastic body)

Pool size

- Indoor 5 – 80 m³
- Outdoor 5 – 60 m

Codes

- PNP1H1HA01M0 pH measure
- PNRX1H1HA01M0 ORP (Redox) measure

Package content

			
A: Reducer for injection valve (1/2" M to 3/8" F)	B: PVC Crystal 4x6 with suction hose (2 m)	C: Polyethylene delivery hose (2 m)	D: Tapping saddle for securing PSS3 onto 2" hose ($\phi=50$ mm)
			
E: Foot filter (PP riser)	F: FPM Lip valve (3/8" GAS)	G: PSS3 probe-holder (1/2" GAS)	H: Mounting bracket kit ($\phi=6$ mm screws)
			
I: pH probe	J: ORP probe	K: pH 7 Buffer solution	L: 465 mv Calibration solution

Model Item*	MT One pH (3.8 – 8.2 pH)	MT One ORP (400 – 999 mV)
A	1	1
B	1	1
C	1	1
D	2	2
E	1	1
F	1	1
G	1	1
H	1	1
I	1	
J		1
K	1	
L		1

* The values from the table represent the number of items inside of the package.