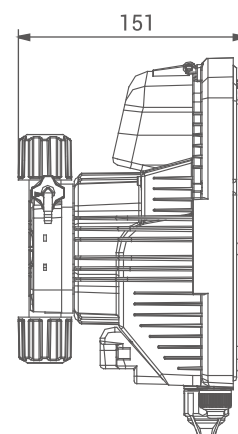
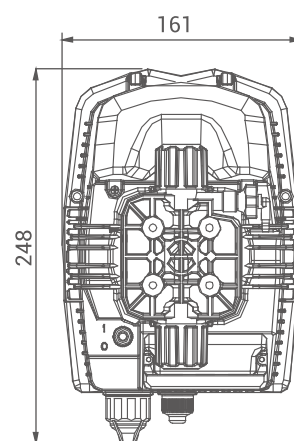


CTRL SERIES SOLENOID DRIVEN METERING PUMP

MEASURE AND DOSING AUTOMATICALLY

For measurement of the PH, Redox / ORP value



HIGH-ACCURACY AUTOMATIC DOSING / MANUAL DOSING

CTRL4/CTRL7/CTRL20-PH/ORP has an automatic monitoring system that measures the PH value and Redox / ORP value of water through the relative voltage of probes and injects the chemicals to the required set-point. Digital metering pump with pH/Redox control meter on board. Adjustable manual control with proportional dosing flow rate for correct pH & Redox management.

CTRL4/CTRL7/CTRL20 series has a compact, clean design, easy to install and operate. Unlike the above models, it requires adjusting the chemical dosing manually.

Main Features

1. 16-word dual-line LCD screen, full working status
2. Display automatic recording and storage
3. 2 options: a) Built-in pH/ORP monitor or b) Dosing only
4. Pump flow control is automatically determined according to monitor pH / ORP value
5. PH, ORP, flow and other automatic/manual calibration
6. Level gauge input interface, low level alarm
7. Flow meter input telematic control
8. Password protection

Code	Model	Pressure (bar)	Max Flow/Hour (l/h)	Stroke Capacity (cc/stroke)	Connection Size in/out (mm)	Frequency max (stroke/min)
9318658	CTRL4	12 10	4 5	0.42 0.52	4 / 6 4 / 6	160 160
88490405	CTRL4-PH	12 10	4 5	0.42 0.52	4 / 6 4 / 6	160 160
88490406	CTRL4-ORP	8 2	6 8	0.63 0.83	4 / 6 4 / 6	160 160
9318659	CTRL7	12 10	7 10	0.38 0.55	4 / 6 4 / 6	300 300
88490505	CTRL7-PH	12 10	7 10	0.36 0.52	4 / 6 4 / 6	320 320
88490506	CTRL7-ORP	5 1	15 18	0.78 0.99	4 / 6 4 / 6	320 320
9318660	CTRL20	5 4	20 32	1.11 1.78	8 / 12 8 / 12	300 300
88490605	CTRL20-PH	5 4	20 25	1.11 1.39	8 / 12 8 / 12	300 300
88490606	CTRL20-ORP	2 0.1	38 54	2.11 3	8 / 12 8 / 12	300 300