

WATER METER DOX 30/30M

Features

- ◆ Control box in 4mm thick PVC and stainless steel.
- ◆ Microprocessor logic with memory for last selection.
- ◆ Tactical sensation keypad controls.
- ◆ Digital display for dosing quantity and temperature.
- ◆ Completely chromium-plated hydraulics.
- ◆ Double stainless steel net filter for water impurities.
- ◆ In-line output counter and dosing electrovalve.
- ◆ Regulation knob for setting temperature, with reference scale. (Models 30M only)
- ◆ No-return valves.

Accessories

- ◆ Remote START and STOP controls through clean contacts.
- ◆ Remote RS485 serial interface with MODBUS protocol; (for quantity control only).



Precision Water Control

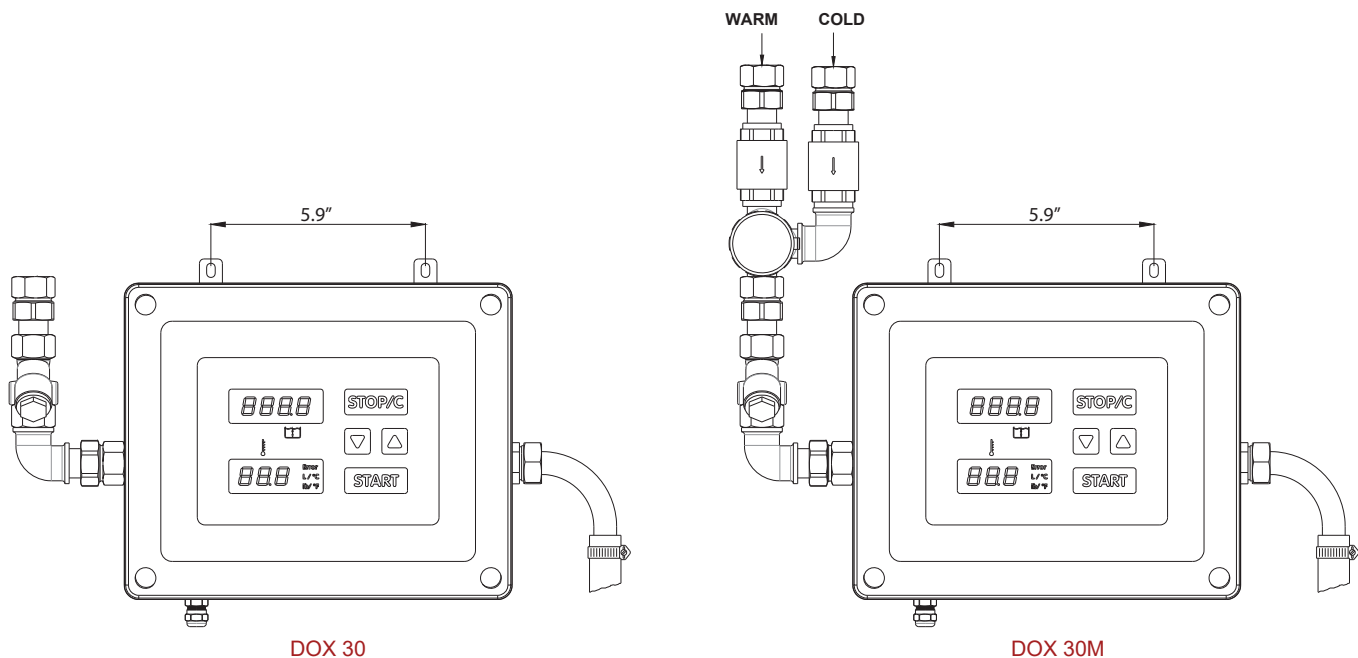
The **DOX 30 Water Meter** offers pin-point electronic control for your water dosing needs. The **DOX** control panel features a tactile sensation keypad for setting water quantity and has digital displays for both the quantity and delivery temperatures.

The models **DOX 30M** feature additional mixing capabilities. It doses and mixes warm and pipe water; warm and refrigerated water; refrigerated and pipe water; or warm, refrigerated and pipe water (according to the type of installation) to obtain the desired water quantity at the desired temperature. Mixing is handled manually and is measured via thermostat for precise control.

Technical Data

WATER METER DOX 30/30M

Model	DOX 30	DOX 30M
Dose (D) or Dose & Mix (DM)	D	DM
Water Connections (in.)	1/2	1/2
Max Water Entry Temperature (°F)	149	149
Setting Range (°F)	-	41-131
Temperature Precision (± °F)	-	2.75
Max Water Entry Pressure (bar)	5	5
Min Water Entry Pressure (bar)	0.5	1
Max Ratio Between the Two Entry Pressures	-	1 : 3
Maximum Dosing (gal)	265	265
Dosing Precision (± %)	1	1
Water Delivery at 1 bar and 68°F (gpm)	6.5	4
Water Delivery at 5 bar and 68°F (gpm)	14.5	9.25
Voltage/Frequency (V/Hz)	230-110 / 50-60	230-110 / 50-60
Power (A @ 110v)	.24	.24



LIMITED WARRANTY

This product is warranted to the original purchaser to be free from material and workmanship defects. This warranty extends for a period of one (1) year from the date of purchase on parts and labor and 90 days on electrical components. For additional information or if you have any questions, please do not hesitate to contact us toll free at 1-800-878-4070.

Please note, specifications are subject to change without notice as we continually work to improve our equipment.



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