

DOX 45/DOMIX 45

Standard Features

- ◆ Stainless steel construction.
- ◆ Microprocessor logic with permanent memory storing up to 80 different recipes.
- ◆ Tactical sensation keypad controls.
- ◆ Digital display for dosing quantity and temperature.
- ◆ Series of function control lights.
- ◆ Double stainless steel net filter for water impurities.
- ◆ External Temperature Probe. (DOMIX 45/45A only)
- ◆ Regulation knob for setting temperature, with reference scale. (DOMIX 45/45A only)
- ◆ No-return valves.
- ◆ 2.5m delivery hose with stainless steel terminals.
- ◆ Internal fittings are brass, bronze and stainless steel.

Optional Features

- ◆ Remote START and STOP controls through clean contacts.
- ◆ Remote control via RS422 or RS485 serial interface.
- ◆ 3-Way Inlet Kit - warm, cold and refrigerated water. (DOMIX 45/45A only)
- ◆ Second drain hose for the by-pass. (DOMIX 45/45A only)



DOX 45

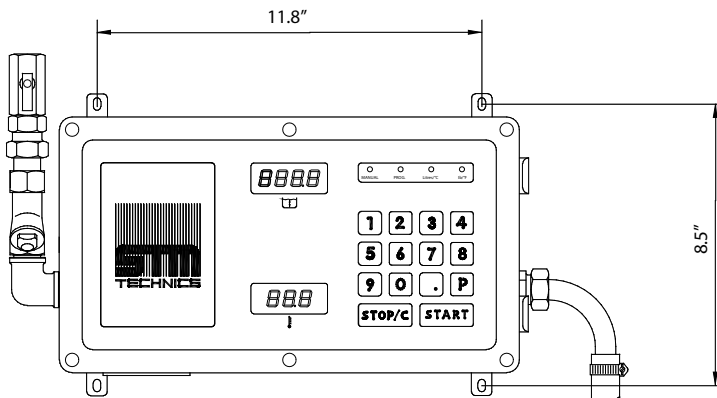
Precision Water Control

The DOX 45 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.

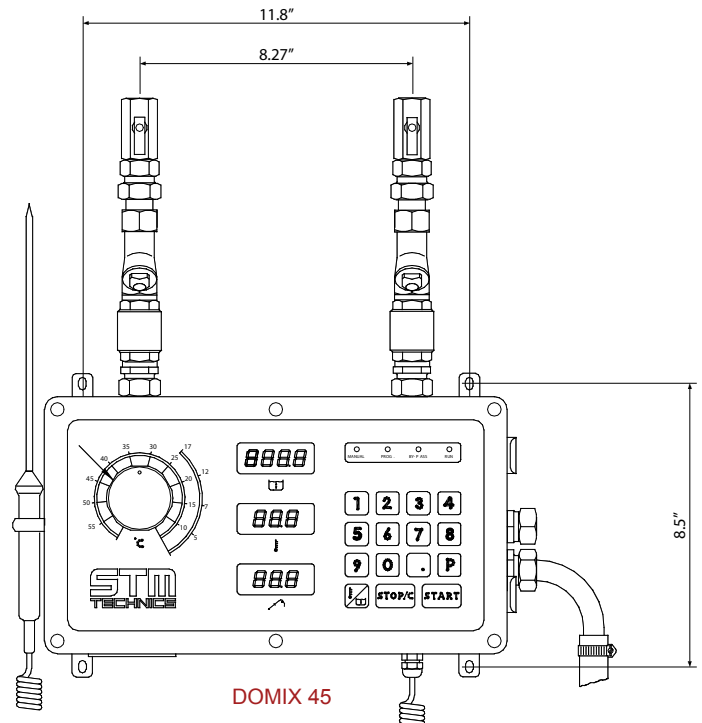
The DOMIX 45 feature additional mixing capabilities. It doses and mixes warm and pipe water; warm and refrigerated water; refrigerated and pipe water; warm, refrigerated and pipe water (according to the type of installation) to obtain the desired water quantity at the desired temperature. Mixing is handled automatically and is controlled via thermostat for precise control.

Model	DOX 45	DOMIX 45	DOMIX 45A
Dose (D) or Dose & Mix (DM)	D	DM	DM
Water Connections (in.)	1/2	1/2	1/2
By-pass Water Fitting (mm.)	-	16	16
Max Water Entry Temperature (°F)	149	149	149
Setting Range (°F)	-	35-140	35-140
Temperature Precision (± °F)	-	2	2
Max Water Entry Pressure (bar)	5	5	5
Min Water Entry Pressure (bar)	0.5	1	1
Max Ratio Between the Two Entry Pressures	-	1 : 5	1 : 5
Maximum Dosing (gal)	265	265	265
Dosing Precision (± %)	1	1	1
Water Delivery at 1 bar and 68°F (gpm)	6.6	4.75	4.75
Water Delivery at 5 bar and 68°F (gpm)	14.5	10.6	10.6
Voltage/Frequency (V/Hz)	230-110 / 50-60	230-110 / 50-60	230-110 / 50-60
Power (A @ 110v)	.24	.24	.24

Please Note: Product specifications are subject to change without notification.



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