

Project:	
Item #:	
Quantity:	

## WATER METER **DOMIX 35/45**

#### **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.
- No-return valves.
- 2.5m delivery hose with stainless steel terminals.
- Internal fittings are brass, bronze and stainless steel.

### **Accessories**

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



## **Precision Water Control**

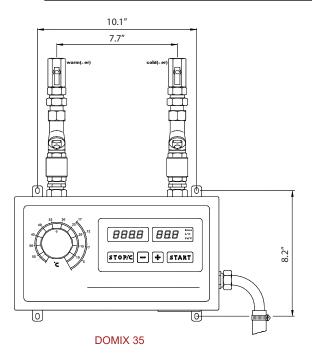
The **DOMIX Water Meters** offer pin-point electronic control for your water dosing and mixing needs. The control panel features a tactile sensation keypad and has digital displays for both the quantity and delivery temperatures. The **DOMIX** doses and mixes warm and pipe water; warm and refrigerated 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 automatically and is controlled via thermostat for precise control.

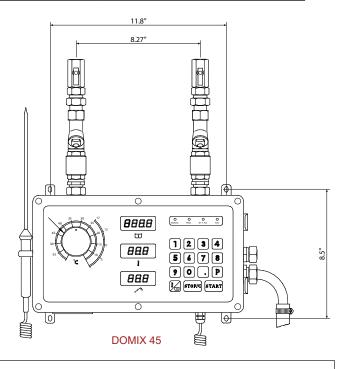
Perfect for artisan bakeries, the **DOMIX** optimizes the water dosing process, ensuring accuracy and repeatability of quantity and temperature with an error tolerance lower than 1% on the dose and  $2^{\circ}F$  on the temperature.

## **Technical Data**

# WATER METER **DOMIX 35/45**

Model	DOMIX 35	DOMIX 45	DOMIX 45A
Dose (D) or Dose & Mix (DM)	DM	DM	DM
Dosing Controls	Manual	Manual	Automatic
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	35-140
Temperature Precision (± °F)	2	2	2
Max Water Entry Pressure (bar)	5	5	5
Min Water Entry Pressure (bar)	1	1	1
Max Ratio Between the Two Entry Pressures	1:5	1:5	1:5
Maximum Dosing (gal)	265	265	265
Dosing Precision (± %)	1	1	1
Water Delivery at 1 bar and 68°F (gpm)	4.75	4.75	4.75
Water Delivery at 5 bar and 68°F (gpm)	10.6	10.6	10.6
Power (A @ 110v)	.24	.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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