

SP600W WATER METER

FEATURES

CONVENIENT & LABOR SAVING

Microcomputer controlled, the water meter will deliver a specific amount of water at a specific temperature.

DIGITAL CONTROL PANEL

Large digital displays show actual and set temperatures. Light indicates when meter is adjusting temperature due to a new setting or reacting to fluctuations in line temperature or pressure.

START/RESUME

Delivery can be interrupted, the amount set changed (above the quantity already dispensed) and delivery resumed.

TEMPERATURE PROBE

Senses flour, dough or room temperature.

POWER FAILURE SAFE MEMORY

Water meter remembers last setting during black-out or accidental disconnection from power.

INPUT SUPPLY LINES

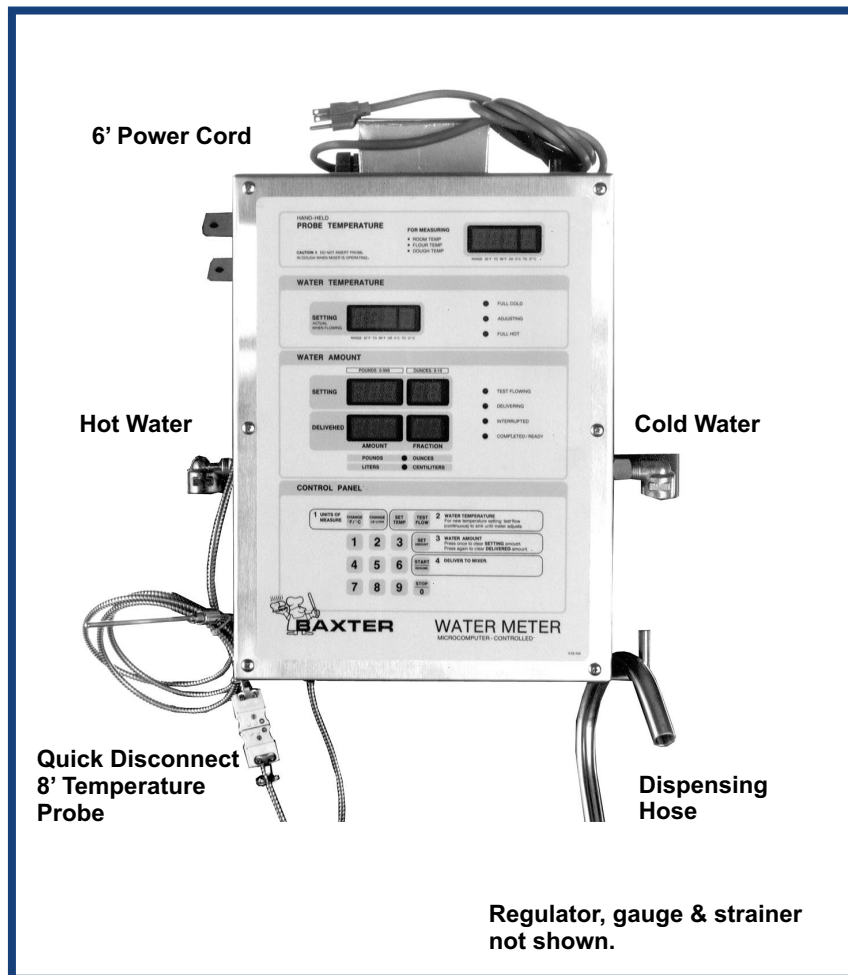
Contain shut-off valves, cross-flow preventers, pressure regulators, gauges and strainers. A disconnect joint is provided at the meter.

STAINLESS STEEL

Stainless steel casing provides protection for precision components.

WATER CHILLER OPTION

For use with external water chiller. Not included with unit. Consult factory.



The Baxter water meter will deliver a specific amount of water at a specific temperature and is microcomputer controlled for dependable and accurate service.



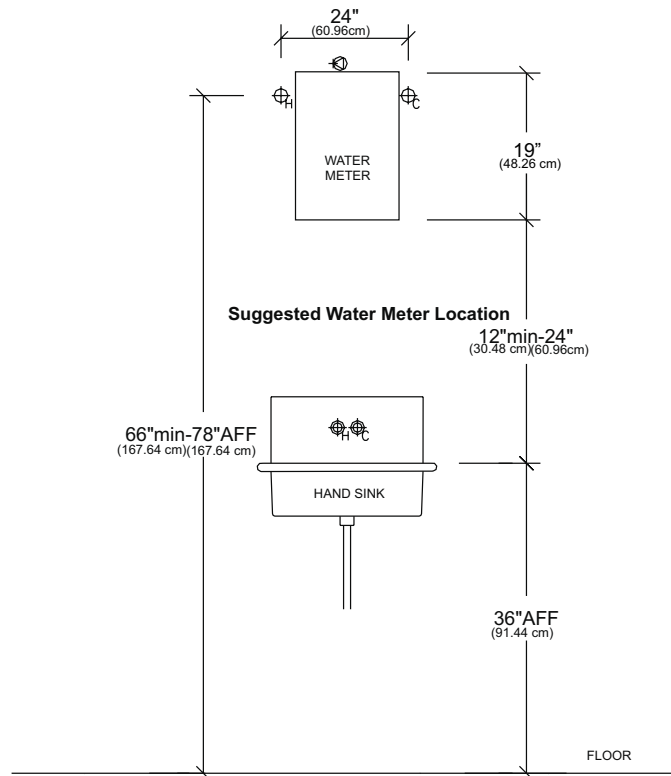
BAXTER

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SP600W

BAXTER • 19220 STATE ROUTE 162 EAST • ORTING, WA 98360
 (360) 893-5554 • CUST SVC: (800) 777-2828 • FAX: (360) 893-6836 • www.baxtermfg.com

SP600W SPECIFICATIONS



SPECIFICATIONS

Units of measure:

English or Metric

Temperature range:

32°F-99°F (0°C-37°C)

Weight Range:

Up to 1,000 pounds (462 liters)

Accessory Switch: 7 amp, 1/6 HP. Automatically activates pump when delivering.

Flow: More than 50 lbs./min. @ 20 psi inlet pressure and more than 16 lbs./min. @ 2 psi. (adjusted for gravity feed chiller).

Delivery Accuracy: ±1% @ 20 psi inlet pressure (above 6 lb. delivery).

Temperature Accuracy: ±1°F (17°C)

Temperature Adjustment Time: Normally less than 30 seconds for any set temperature.

Wall Mount bracket and hardware are included. Meter lifts off the bracket leaving your wall mount hardware intact.

Dimensions: 13.5"Wx7.5"Dx19"H

(34.3 cm x 19.1 cm x 48.3 cm)

Weight: 52 lbs. (23.6 kg)

UTILITIES

Hot Water 140°F (60°C) max., 25-100 psi, 1/2" (1.3 cm) pipe

Cold Water 32°F (0°C) min., 20-100 psi, 1/2" (1.3 cm) pipe

Input Supply Lines contain shut-off valves, cross-flow preventers, pressure regulators, gauges and strainers. A disconnect joint is provided at the meter.

Output hose consists of U.S.D.A. approved 8' long flexible hose and stainless steel tube "hook" for hanging on your mixer bowl or sink. (An approved siphon breaker is installed at the meter-end of the hose.)

ORDERING INFORMATION

Electric Choices

Standard: 120V/1 ph/50-60Hz/1 amp w/6' (1.8 m) cord & plug

Option: 220-250V/1 ph/50-60Hz/1 amp w/6' (1.8 m) cord only

Probe Position

Bottom Mount (Standard)

Side Mount

Dispensing Hose Direction

Side (Standard)

Front

Water Chiller Interlock (Option)

Freight Class 65



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