There's only one #1™

Project _____

Item # _____

Quantity _____

Mini-Compact Electrical Specialty Water Heaters

Model: MC-10, -11, -15, -17

The Hatco® Mini-Compact Electric Specialty Water Heater provides 180°F (82°C) water for hot water sanitizing. The Mini-Compact can be installed almost anywhere and comes with standard 6" (152 mm) legs. Available in four models with a storage capacity of 3.2 gallons (12 liters).

MC-10 on 6" (152 mm) legs

Standard features

- Mini-Compact Water Heaters feature a stainless steel tank and a fast recovery
- Available in four models: 10kW, 11kW, 15kW and 17kW
- All models include stainless steel front with powdercoated silver-gray hammertone body, black base and 6" (152 mm) legs
- Fiberglass insulation to minimize heat loss
- Standard models come with low-water cut-off (LWCO), temperature/pressure relief valve, pressure reducing valve and two temperature/pressure gauges

Options (available at time of purchase only)

☐ Built-in On/Off Toggle Switch (does not include indicator light, cannot be combined with security package)

☐ Stainless Steel Body and Base

☐ 480 Volt (MC-11 only)

Accessories

☐ Additional Brass Pressure Reducing Valve

☐ 6"-7" (152-178 mm) Adjustable Stainless Steel Legs (4)

☐ Blended Phosphate Injection System (Not for potable water use)

☐ Shock Absorber (Reduces Water Hammer)

WATER TEMPERATURE RECOVERY TABLE

Model	40°F (22°C) Rise	70°F (39°C) Rise
MC-10	99 gph (375 lph)	57 gph (216 lph)
MC-11	114 gph (432 lph)	65 gph (247 lph)
MC-15	151 gph (571 lph)	86 gph (325 lph)
MC-17	173 gph (655 lph)	99 gph (375 lph)

WATER QUALITY REQUIREMENTS

Incoming water in excess of 3.0 grains of hardness per gallon (GPG) (.75 grains of hardness per liter) must be treated and softened before being supplied to booster heater(s). Water containing over 3.0 GPG (.75 GPL) will decrease the efficiency and reduce the operating life of the unit.

Note: Product failure caused by liming or sediment buildup is not covered under warranty.

For operation, location and safety information, please refer to the Installation & Operating Manual.

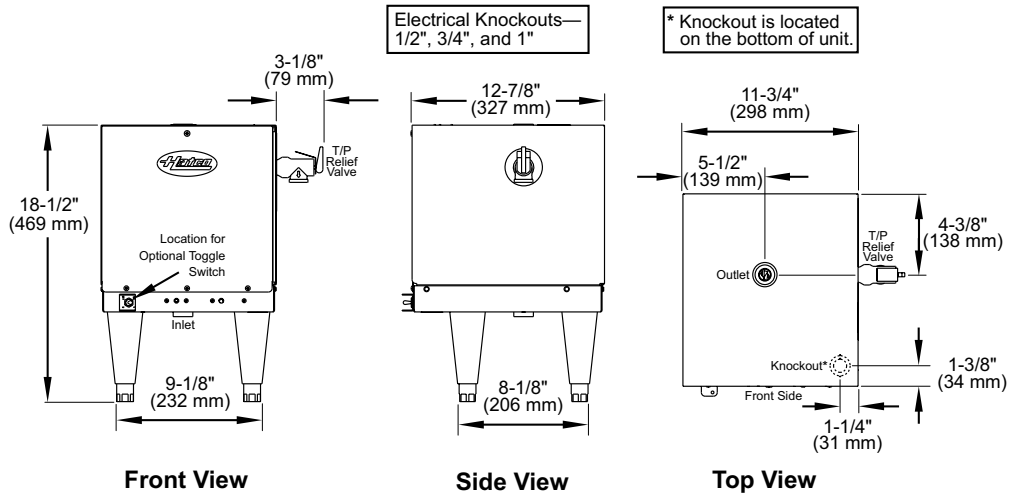
MADE IN THE USA

HATCO CORPORATION | P.O. Box 340500 Milwaukee, WI 53234-0500 U.S.A.

(800) 558-0607 | (414) 671-6350 | www.hatcocorp.com | support@hatcocorp.com

Mini-Compact Electrical Specialty Water Heaters

Models: MC-10, MC-11, MC-15, MC-17



SPECIFICATIONS
Mini Compact Electric Boosters

				1 phase		3 phase		
Model	**Dimensions** (Width x Depth x Height•)	**kW**	**Volts**	**Amps**	**Breaker/ Fuse Size**	**Amps**	**Breaker/ Fuse Size**	**Ship Weight***
MC-10	11.72" x 12.88" x 18.5"" (298 x 327 x 469 mm)	9.9	208	47.6	60	27.5	40	48 lbs. (22 kg)
MC-11		11.4	240	47.5	60	27.5	40	
		11.4	480	—	—	13.7	20	
MC-15		15	208	—	—	41.7	60	
MC-17		17.25	208	—	—	47.9	60	

* Shipping weight includes packaging.
• Height includes 6" (152 mm) legs.

PRODUCT SPECS
Electric Booster Water Heaters

The Electric Specialty Water Heater to supply 180°F (82°C) water shall be a Mini-Compact Model ... as manufactured for commercial use by the Hatco Corporation, Milwaukee,WI 53234 U.S.A.

The Water Heater shall have the capacity to heat ... gph (lph) from 120°F to 180°F (49°C to 82°C) and it shall be rated at ... kW, ... volts, ... phase.

The heater shall be complete with a stainless steel tank and all internal plumbing, including ¾" NPT pipe and fittings for inlet and outlet. All controls shall be built-in, including contactors and prewired in accordance with UL #1453 and NEC 422-27.

Proper surface mounting circuit breaker or fused disconnect switch shall be provided by electrical contractor.

Electric heating elements shall be metal sheathed, controlled by an ambient compensating immersion thermostat. The Water Heater shall be protected with high-temperature limit switch (ECO) and low-water cut-off.

The heater shall consist of stainless steel front and silver-gray hammertone body with standard 6" (152 mm) legs.

Warranty consists of 24/7 parts and service assistance (US and Canada only).

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