

Imagine, never waiting for hot water again! Install a Powerstream tankless water heater close to a sink faucet and you'll have an endless supply of hot water – in an instant.

Unlimited hot water

Water is heated as it flows through the Powerstream, so you will never run out of hot water.

Easy installation

Powerstream is simple to install. Connect the hot and cold water lines to the 3/8" NPT fitting, hardwire the electric connections and Powerstream is ready to provide instant hot water.

Installation does not require a pressure/ temperature relief valve, eliminating the need for hundreds of dollars worth of plumbing (check local codes).

Saves energy

Powerstream is 99% efficient and heats water only when the tap is turned on. And, Powerstream stores no hot water, so there is no standby heat loss.

Saves water

Instant hot water means no more wasting water while waiting for water to get hot. Such cold water "run out" accounts for 80 billion gallons of wasted water per year in the U.S.

Saves space

Powerstream features a compact design (12 1/4" x 6 1/2" x 3") and **can be mounted in any direction** – making it the ideal point-of-use water heater for virtually any sink installation. <u>Note</u>: Model RP12T must be installed horizontally.

5-year warranty

Because Powerstream has a copper heat exchanger and unparalleled reliability, Powerstream owners will receive a replacement heater if the original heat exchanger leaks or the heating element fails within five years of the original installation.

Applications

The Powerstream is designed to provide an endless supply of hot water for kitchen, bathrooms and handwashing sinks. Common applications include: homes and apartments, offices, warehouses, service stations, stores, modular buildings, and concession stands.

POVERSTREAM *tankless under-sink electric water heaters*

Instant hot water at any sink!

NEW Thermostatic Model

The new Model RP12T is now available and features a thermostatic adjustable control (100°-130°F) from .75 gallons per minute to 1.5 gallons per minute. The RP12T is perfect for applications like photo labs, hand washing in schools, or nursing homes requiring small flows of hot water at a temperature that can be adjusted.



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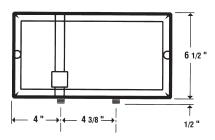
Superior design

Powerstream is a premium water heating product that uses a solid copper heat exchanger and copper sheathed heating elements to instantly heat water. A durable plastic housing protects the interior components.

The right size for you

Powerstream comes in six models to serve a wide range of applications. Finding the right model depends upon your desired temperature and flow rate. Use the chart to find the model best suited to your needs. Flow controls and faucet aerators greatly enhance the Powerstream's performance





Size: 12 1/4" x 6 1/2" x 3" (all models)

Powerstream water heaters are so reliable, they've become the water heater of choice at the Buffalo Bills' Ralph Wilson Stadium and in the luxury boxes of the Cleveland Browns' new stadium.





solid copper power on heating heat exchanger indicator light elements exclusive high/low wattage setting selector electrical inlet outlet flow Model RP1 3/8" NPT fitting 3/8" NPT fitting switch

(hot)

(cold) thermal cut out

connections

Pictured

MODEL SELECTION CHART

| | I | | | High‡ | Low‡ | Degree rise at flow rates (GPM) | | | | Minimum |
|-------------------------|-----------|---------|------|-------|------|---------------------------------|------|------|------|----------------------|
| Model | Wire size | Voltage | AMPS | kW | kW | 0.5 | 0.75 | 1.0 | 1.5 | flow rates (GPM)* |
| RP1 | 8 GA | 240 | 40 | 9.50 | - | n/a | 84°F | 64°F | 42°F | 0.75 |
| | 8 GA | 240 | 20 | - | 4.75 | 64°F | 42°F | 32°F | 21°F | 0.50 |
| | 8 GA | 208 | 35 | 7.10 | - | n/a | 64°F | 48°F | 32°F | 0.75 |
| | 8 GA | 208 | 18 | - | 3.50 | 41°F | 32°F | 24°F | 16°F | 0.50 |
| RP2 | 10 GA | 277 | 22 | 6.00 | - | n/a | 55°F | 42°F | 27°F | 0.75 |
| | 10 GA | 277 | 11 | - | 3.00 | 41°F | 28°F | 21°F | 14°F | 0.50 |
| RP3† | 10 GA | 110 | 29 | 3.00 | - | 41°F | 28°F | 20°F | n/a | 0.50 |
| RP7 | 10 GA | 240-220 | 30 | 7.00 | - | n/a | 63°F | 48°F | 32°F | 0.75 |
| | 10 GA | 240-220 | 15 | - | 3.50 | 48°F | 32°F | 24°F | 16°F | 0.50 |
| RP9 | 8 GA | 277 | 35 | 9.50 | - | n/a | 84°F | 64°F | 42°F | 0.75 |
| | 8 GA | 277 | 18 | - | 4.75 | 64°F | 42°F | 32°F | 21°F | 0.50 |
| NEW Thermostatic Model: | | | | | | | | | | |
| RP12T | 6 GA | 240 | 50 | 12.00 | - | n/a | 70°F | 65°F | 55°F | 0.75 |

6K88 LISTED

GPM=gallons per minute.

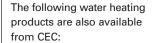
* Average hand washing temperature is 105°F.

† RP3 includes a 0.5 GPM faucet aerator for optimal performance.

‡ High/Low kW settings possible within models.

With more than 20 years of experience selling tankless and point-of-use water heaters, Controlled Energy Corporation provides unmatched knowledge and service to its customers. Sales, service, installation, and technical information are just a toll free call away, or you can visit our Web site!

Controlled Energy Corporation 340 Mad River Park Waitsfield, VT 05673 phone: 800-503-5028 fax: 802-496-6924 www.ControlledEnergy.com



Bosch AquaStar tankless gas water heaters

> **PowerStar** high-volume tankless electric water heaters

Aquastar 240FX high-volume tankless gas water heaters

> Ariston point-of-use electric water heaters

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