

INSTANT-FLOW[®] SR - STANDARD FLOW

APPLICATION: commercial, industrial, residential, lavatory, shower, kitchen/bar sink, service sink, scrub sink

PRODUCT FEATURES

- Unlimited hot water
- Saves water and energy 99% energy efficient
- Vandal resistant rugged cast aluminum housing
- Space saving compact size: 6-1/4" (H) x 9-5/8" x 2-3/4"
- Meets applicable building codes including ADA, UL, IAPMO,UPC.
- Environmentally friendly
- > Made in the U.S.A.

Chronomite Instant-Flow[®] SR- Standard Flow models are manufactured to provide reliable point-of-use hot water at 1.0 gallon per minute with a minimum pressure of 25 PSI. There is no pressure and temperature relief valve needed (unless required by code), saving time and money on installation.

Housing is fabricated from rugged cast aluminum alloy.

Element assembly is fabricated from Celcon plastic.

Coils are nichrome.

Faucet flow controls and compression fittings are supplied with each unit.

| MODEL | BREAKER SIZE (AMPS) | VOLTAGE | WATTS | TEMP RISE @ 1.0 GPM |
|-----------|------------------------|---------|-------|------------------------|
| SR-30/208 | 30 | 208 | 6,240 | 42°F |
| SR-30/240 | 30 | 240 | 7,200 | 49°F |
| SR-30/277 | 30 | 277 | 8,310 | 57°F |
| SR-40/208 | 40 | 208 | 8,320 | 57°F |
| SR-40/240 | 40 | 240 | 9,600 | 65°F |

For the model being selected, please place the corresponding amps, volts and temperature rise values in the Guide Specifications to the right.



GUIDE SPECIFICATION

Tankless Water Heater shall be a Chronomite Laboratories Model



to heat 1.0 gpm at a temperature rise of

°F.

Unit shall be provided with Celcon waterways, and Nichrome heating coils

Hot water storage vessels are expressly prohibited.

OPTIONAL HOUSING FINISH

- O PA 765 ABS (P)
- Satin Finish Stainless Steel (SS)
- O High Polish Finish Stainless Steel (SSP)

eg. Model SR-30/240 with 30 Amps, 240 Volts, and 49°F Temperature Rise



CHRONOMITE LABORATORIES, INC. 17451 Hurley St. :: City of Industry, CA 91744 Phone 800-447-4962 :: 626-937-4270 Fax 626-937-4279 :: www.chronomite.com

Chronomite Laboratories is a Division of Acorn Engineering Company.

for

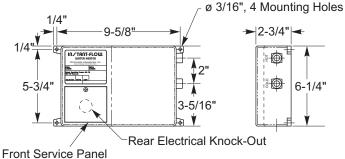
ÉC'hronomite=

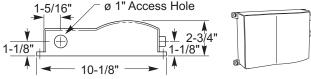
INSTANT-FLOW® SR - STANDARD FLOW

TECHNICAL DIMENSIONS

INSTANT-FLOW® SR - STANDARD FLOW

| Dimensions: | 5/8" x 2-3/4" | | |
|------------------------------|--|----------|--|
| Weight: | | 5 lbs. | |
| Materials: | Rugged cast aluminum housing Celcon plastic element assembly with nichrome coils | | |
| Housing Color: | | White | |
| Minimum Operating Flow Rate: | | 0.65 GPM | |
| SR40/240 Minimur | 1.0 GPM | | |
| Minimum Operatin | 25 PSI | | |
| Maximum Operatir | 150 PSI | | |
| Maximum Operatir | 140°F | | |
| Listing: UL, IAPMO, UPC, AD | | | |
| | | | |

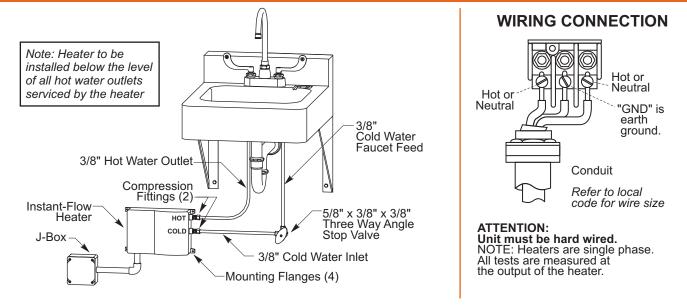




GENERAL NOTES:

- 240V models when operated at 220V will have approximately a 16% temperature decrease.
- 120V models when operated 110V will have approximately a 16% temperature decrease.
- Per UL/IAPMO unit may not exceed maximum operating temperature of 140°F

INSTALLATION DIAGRAM



Chronomite Laboratories assumes no responsibility for use of void or suspended data. © Copyright 2009 Chronomite Laboratories, Inc. City of Industry, CA Chronomite is a Division of Acorn Engineering Company. Please visit www.chronomite.com for most current specifications.

| FOR FOR | Company | | | CHRONOMITE LABORATORIES, INC. |
|-------------------------|--|-------|----------|--|
| ION SU ROVAL | Model Number & OptionsContact | Title | Quantity | PH. 800-447-4962 626-937-4270 |
| SELECT & APF MANU | Signature (Approval for Manufacturing) | | Date | FAX 626-937-4279 www.chronomite.com |
| | | | | |

IFSR 12/11/09