

INSTANT-FLOW® SR - LOW FLOW

APPLICATION: commercial, industrial, residential, public lavatories, kitchen/bar sink

PRODUCT FEATURES

- Unlimited hot water
- Saves water and energy 99% energy efficient
- Meets all CAL GREEN low flow requirements
- 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 - Low Flow models are manufactured to provide reliable point-of-use hot water. 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. Heating coils are nichrome.

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









GUIDE SPECIFICATION

Tankless Water Heater shall be a Chronomite Laboratories Model

OPTIONS AMPS VOLTS with Volts

Amps and

To heat 0.4 gpm at a temperature rise of

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

OPTIONS

- O PA 765 ABS Housing (P)
- Satin Finish Stainless Stee Housing (SS)
- High Polish Finish Stainless Steel (SSP)
- Pressure & Temp Relief Valve Assembly (TP)

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

MODEL	AMPS	VOLTS	WATTS	ACTIVIATION GPM	TEMP RISE @ 0.40 GPM	TEMP RISE @ 0.75 GPM	TEMP RISE @ 1.00 GPM
SR-15L / 120	15	120	1800	0.35	31	-	-
SR-15L / 277	15	277	4150	0.35	71	38	28
SR-20L / 120	20	120	2400	0.35	41	22	-
SR-20L / 208	20	208	4160	0.35	71	38	28
SR-20L / 240	20	240	4800	0.35	82	44	33
SR-20L / 277	20	277	5540	0.35	95	50	38
SR-30L / 120	30	120	3600	0.35	61	33	25











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INSTANT-FLOW® SR - LOW FLOW

TECHNICAL DIMENSIONS

INSTANT-FLOW® SR - LOW FLOW

6-1/4" (H) x 9-5/8" x 2-3/4" Dimensions: Weight:

Materials: Rugged cast aluminum housing Celcon plastic element assembly

with nichrome coils

Housing Color: White

Minimum Operating Flow Rate: 0.35 GPM

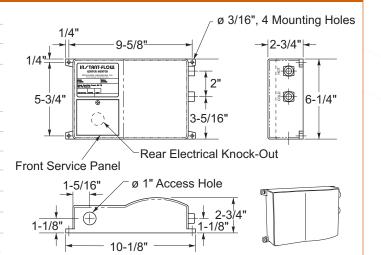
Minimum Operating Pressure: 25 PSI

Maximum Operating Pressure 150 PSI 140°F Maximum Operating Temperature:

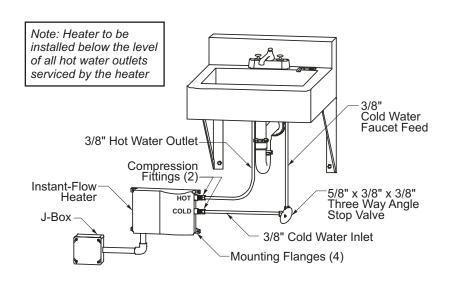
UL, IAPMO, UPC, ADA Listing:

GENERAL NOTES:

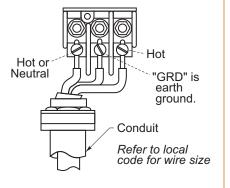
- 240V models when operated at 220V will have approximately a 15% temperature decrease.
- 120V models when operated 110V will have approximately a 15% temperature decrease.
- Per UL/IAPMO unit may not exceed maximum operating temperature of 140°F



INSTALLATION DIAGRAM



WIRING CONNECTION



ATTENTION: Unit must be hard wired. NOTE: Heaters are single phase. All tests are measured at the output of the heater.

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MMARY FOR IRING	Company	CHRONOMITE LABORATORIES, INC.	
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