

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, CSA.
- 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. 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 are supplied with each unit. 3/8" compression fittings are supplied (standard). Optional 1/2" and 3/4" male NPT water connections available.





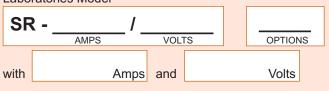


For the model being selected, please place the corresponding amps, volts and temperature rise values in the Guide Specifications to the right.



GUIDE SPECIFICATION

Tankless Water Heater shall be a Chronomite Laboratories Model



to heat 1.0 gpm at a temperature rise of



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

OPTIONS

- O PA 765 ABS Housing (P)
- Satin Finish Stainless Steel Housing (SS)
- O High Polish Finish Stainless Steel (SSP)
- Pressure & Temp Relief Valve Assembly (TP)
- 1/2" Male NPT (NPT08)
- Disconnect Switch, Rotary 40A Lockable Nema 4X (2095-1)

MODEL	AMPS	VOLTS	WATTS	ACTIVATION GPM	TEMP RISE @ 1.00 GPM	TEMP RISE @ 1.25 GPM	TEMP RISE @ 1.50 GPM
SR-30 / 208	30	208	6240	0.65	43	34	28
SR-30 / 240	30	240	7200	0.65	49	39	33
SR-30 / 277	30	277	8310	0.65	57	45	38
SR-40 / 208	40	208	8320	0.65	57	45	38
SR-40 / 240	40	240	9600	0.65	66	52	44















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INSTANT-FLOW® SR - STANDARD FLOW

TECHNICAL DIMENSIONS

INSTANT-FLOW® SR - STANDARD FLOW

Dimensions: 6-1/4" (H) x 9-5/8" x 2-3/4" Weight: 5 lbs. Materials: Rugged cast aluminum housing

Celcon plastic element assembly

with nichrome coils

Housing Color: White 0.65 GPM Minimum Operating Flow Rate: Minimum Operating Pressure: 25 PSI Maximum Operating Pressure: 80 PSI 150 PSI Maximum Pressure 160°F Maximum Operating Temperature:

UL, IAPMO, UPC, ADA, ETL

ø 3/16", 4 Mounting Holes 9-5/8 2-3/4" || 5-3/4" 3-5/16" Rear Electrical Knock-Out Front Service Panel ø 1" Access Hole 1-5/16" \bigoplus 1-1/8' 1-1/8"

10-1/8"

GENERAL NOTES:

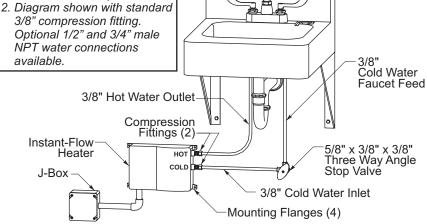
- 240V models when operated at 220V will have approximately a 15% temperature decrease.
- 120V models when operated 110V will have approximately a 15% temperature decrease.

INSTALLATION DIAGRAM

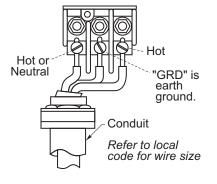
Notes:

1. Heater to be installed below the level of all hot water outlets serviced by the heater

3/8" compression fitting. Optional 1/2" and 3/4" male NPT water connections available.



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 RING	Company		CHRONOMITE LABORATORIES, INC.
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PRC	Contact	Title	626-937-4270
AAP	Signature		FAX 626-937-4279
SEL R	(Approval for Manufacturing)	Date	www.chronomite.com