

APPLICATION: NON-PUBLIC LAVATORY

IDEAL for

- Residential
- Service station
- Commercial buildings
- Office buildings
- Schools, colleges and universities
- Child care, day care and preschool facilities
- Restaurants



NON-MICROPROCESSOR MODELS

INSTANT-FLOW® SR - LOW FLOW (0.5 GPM)

MODEL	BREAKER SIZE (AMPS)	VOLTS	WATTS	PRESET TEMP.
SR-15L/277	15	277	4,150	NONE
SR-20L/208	20	208	4,160	NONE
SR-20L/240	20	240*	4,800	NONE
SR-20L/277	20	277	5,540	NONE
SR-30L/120	30	120**	3,600	NONE

INSTANT-FLOW® SR - STANDARD FLOW (1.0 GPM)

MODEL	BREAKER SIZE (AMPS)	VOLTS	WATTS	PRESET TEMP.
SR-30/240	30	240*	7,200	NONE
SR-30/277	30	277	8,310	NONE
SR-40/208	40	208	8,320	NONE
SR-40/240	40	240*	9,600	NONE

* 240V models may be operated at 220V. However, an approximate 15% decrease in temperature will be experienced.

** 120V models may be operated at 110V. However, an approximate 15% decrease in temperature will be experienced.

Other temperature settings are available, please contact Chronomite directly. Factory setting of 110° or above requires cold water mixing at the faucet.

MICROPROCESSOR MODELS

INSTANT-FLOW® MICRO - LOW FLOW (0.5 GPM)

MODEL	BREAKER SIZE (AMPS)	VOLTS	WATTS	PRESET TEMP.
M-15L/277	15	277	4,150	104°F/110°F/120°F
M-20L/208	20	208	4,160	104°F/110°F/120°F
M-20L/240	20	240*	4,800	104°F/110°F/120°F
M-20L/277	20	277	5,540	104°F/110°F/120°F
M-30L/120	30	120**	3,600	104°F/110°F/120°F

INSTANT-FLOW® MICRO - STANDARD FLOW (1.0 GPM)

MODEL	BREAKER SIZE (AMPS)	VOLTS	WATTS	PRESET TEMP.
M-30/240	30	240*	7,200	104°F/110°F/120°F
M-30/277	30	277	8,310	104°F/110°F/120°F
M-40/208	40	208	8,320	104°F/110°F/120°F
M-40/240	40	240*	9,600	104°F/110°F/120°F
M-40/277	40	277	11,080	104°F/110°F/120°F
M-50/240	50	240*	11,520	104°F/110°F/120°F

INSTANT-TEMP® - STANDARD FLOW 1.0 GPM

MODEL	BREAKER SIZE (AMPS)	VOLTS	WATTS	PRESET TEMP:
E-80_S/208	40	208	8,000	Specify: Factory Preset or Remote Adjustable Control
E-80_S/240	40	240*	8,000	
E-80_S/277	30	277	8,000	
E-90_S/240	50	240*	9,000	
E-90_S/277	40	277	9,000	



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Water
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Complies
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Standards
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AB1953

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

APPLICATION: NON-PUBLIC LAVATORY

INSTANT-FLOW® SR

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

Weight: 5 lbs

Material: White, rugged cast aluminum housing; Celcon plastic element assembly with nichrome coils.

Microprocessor Controlled: NO

Min. Operating Flow:
Low Flow Model operates at 0.4 GPM
Standard Flow Model operates at 1.0 GPM

Operating Pressure: Minimum 25 PSI / Maximum 150 PSI

Max. Operating Temperature: 140°F

Accessory Package: Omni Flow Control; compression fittings installed at factory

Housing Options: Satin Finish & High Polish Stainless Steel; PA 765 ABS Plastic



MODEL	WATTS	TEMPERATURE RISE AT:			
		0.5 GPM (OPTIMUM)	1.0 GPM	1.5 GPM	2.0 GPM
SR-15L/277	4,155	57°F	28°F	18°F	14°F
SR-20L/208	4,160	57°F	28°F	18°F	14°F
SR-20L/240*	4,800	65°F	32°F	21°F	16°F
SR-20L/277	5,540	75°F	37°F	25°F	18°F
SR-30L/120**	3,600	49°F	24°F	16°F	12°F

MODEL	WATTS	0.5 GPM	1.0 GPM (OPTIMUM)	1.5 GPM	2.0 GPM
SR-30/240*	7,200	---	49°F	33°F	25°F
SR-30/277	8,310	---	57°F	37°F	28°F
SR-40/208	8,320	---	57°F	37°F	28°F
SR-40/240*	9,600	---	65°F	43°F	32°F

INSTANT-FLOW® MICRO

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

Weight: 5 lbs

Material: White, rugged cast aluminum housing; Celcon plastic element assembly with nichrome coils.

Microprocessor Controlled: YES

Min. Operating Flow:
Low Flow Model operates at 0.4 GPM
Standard Flow Model operates at 1.0 GPM

Operating Pressure: Minimum 25 PSI / Maximum 150 PSI

Max. Operating Temperature: 140°F

Accessory Package: Omni Flow Control; compression fittings installed at factory

Housing Options: Satin Finish & High Polish Stainless Steel; PA 765 ABS Plastic



MODEL	WATTS	TEMPERATURE RISE AT:			
		0.5 GPM (OPTIMUM)	1.0 GPM	1.5 GPM	2.0 GPM
M-15L/277	4,155	57°F	28°F	19°F	14°F
M-20L/208	4,160	57°F	28°F	18°F	14°F
M-20L/240*	4,800	65°F	32°F	21°F	16°F
M-20L/277	5,540	75°F	37°F	25°F	19°F
M-30L/120	3,600	49°F	24°F	16°F	12°F

MODEL	WATTS	0.5 GPM	1.0 GPM (OPTIMUM)	1.5 GPM	2.0 GPM
M-30/240*	7,200	---	49°F	33°F	25°F
M-30/277	8,310	---	57°F	37°F	28°F
M-40/208	8,320	---	57°F	37°F	28°F
M-40/240*	9,600	---	65°F	43°F	32°F
M-40/277	11,080	---	75°F	50°F	37°F
M-50/240*	11,520	---	79°F	52°F	39°F

* 240V models may be operated at 220V. However, an approximate 15% decrease in temperature will be experienced.

** 120V models may be operated at 110V. However, an approximate 15% decrease in temperature will be experienced. Factory setting of 110° or above requires cold water mixing at the faucet..

Complies with Standards for:



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**INSTANT-TEMP®
STANDARD FLOW
(1.0 GPM FLOW RATE)**

Dimension:

7-5/16" (H) x 10-3/4" x 2-3/4"

Weight: 8 lbs

Material: Rugged steel housing;
Celcon plastic element assembly
with nichrome coils

Microprocessor Controlled: YES

Min. Operating Flow: 1.0 GPM

Operating Pressure: Minimum 45 PSI / Maximum 150 PSI

Max. Operating Temperature: 140°F

Accessory Package: Omni Flow Control,
compression fittings installed at factory

Housing Options: Satin Finish & High Polish Stainless Steel

MUST SPECIFY: Factory Preset or Remote Adjustable Control



MODEL	WATTS	TEMPERATURE RISE AT:			
		0.5 GPM	1.0 GPM (OPTIMUM)	1.5 GPM	2.0 GPM
E-80_S/208	8,000	---	54°F	36°F	27°F
E-80_S/240*	8,000	---	54°F	36°F	27°F
E-80_S/277	8,000	---	54°F	36°F	27°F
E-90_S/240*	9,000	---	65°F	41°F	30°F
E-90_S/277	9,000	---	65°F	41°F	30°F

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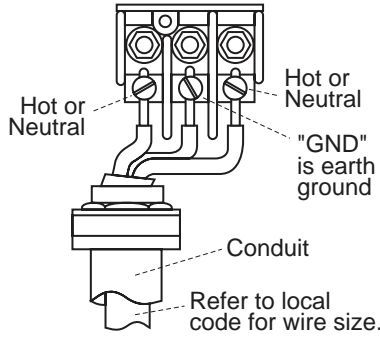
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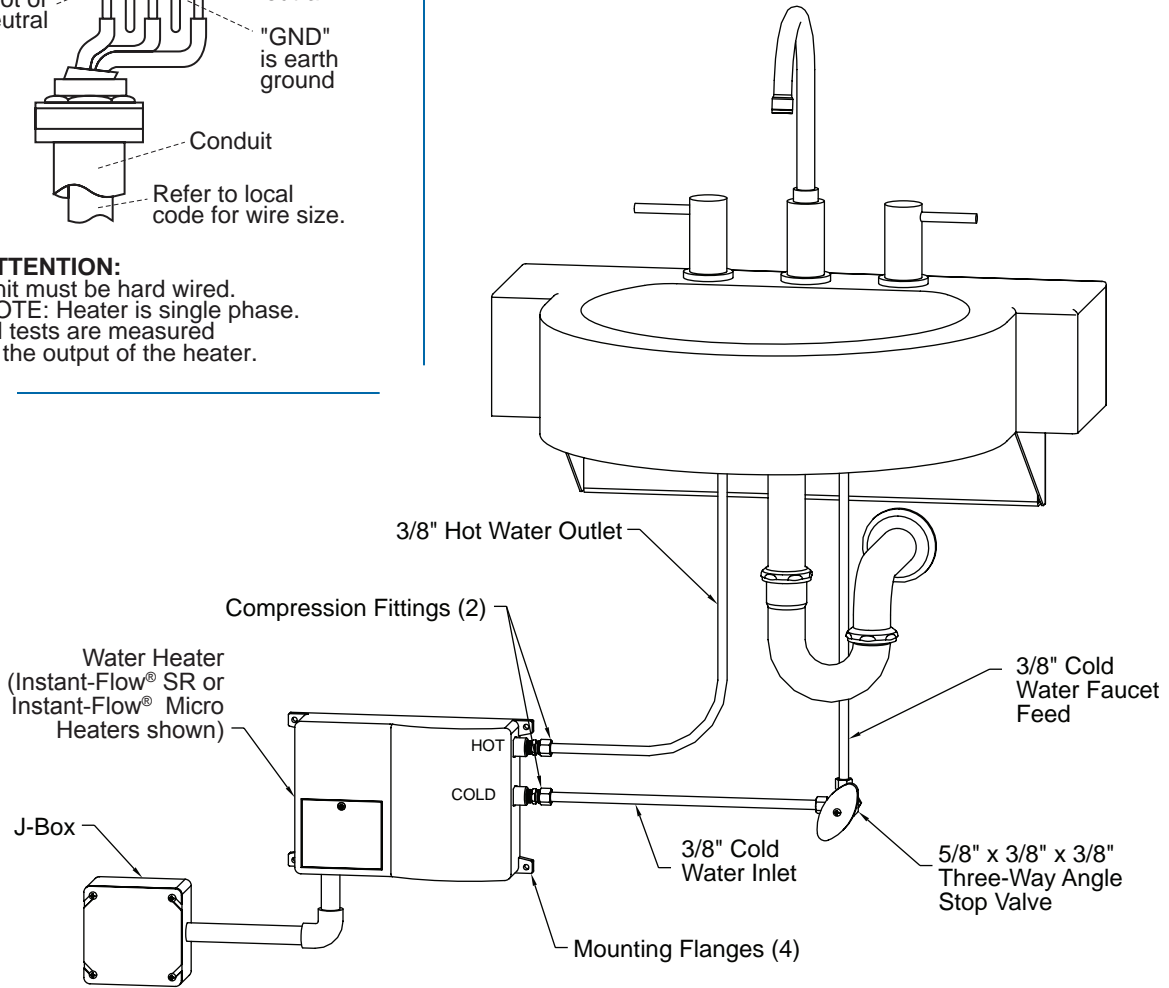
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APPLICATION: NON-PUBLIC LAVATORY

WIRING CONNECTION



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



Note: Heater to be installed below the level of all hot water outlets serviced by the heater



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