

DISHWASHER APPLICATION APPLICATION DATA SHEET CHRONOMITE TANKLESS ELECTRIC WATER HEATERS

DISHWASHER APPLICATION FACILITIES

- Commercial Buildings
 - Office Buildings
 - Schools, Colleges & Universities
 - Hospitals
 - Residential
- ** Heater to be used with residential type dishwashers in a commercial setting***



NON-MICROPROCESSOR MODELS

Model	Temp Rise at 1.0 GPM	Temp Rise at 1.5 GPM	Watts	Volts	Breaker
SR-30	57°F	38°F	8320	277	30
SR-40	57°F	38°F	8320	208	40
SR-40	65°F	44°F	9600	240	40

MICROPROCESSOR MODELS

Model	Temp Rise At 1.0 GPM	Temp Rise at 1.5 GPM	Watts	Volts	Breaker	Temp Setting
M-40	57°F	38°F	8320	208	40	120°F or 140°F
M-40	65°F	44°F	9600	240	40	120°F or 140°F
M-40	76°F	50°F	11080	277	40	120°F or 140°F
M-50	79°F	52°F	11520	240	50	120°F or 140°F

* 240V models may be operated at 220V with approximately a 10% Temperature decrease.
 *120V models may be operated at 110V with approximately a 10% Temperature decrease.
 - Other temperature settings available, please contact factory.

DISHWASHER APPLICATION TECHNICAL DATA SHEET CHRONOMITE TANKLESS ELECTRIC WATER HEATERS

TECHNICAL SPECIFICATIONS

Dimensions: 6^{1/4"} x 9^{5/8"} x 2^{3/4"}
 Weight: 5 Lbs.
 Materials: Rugged cast aluminum alloy casing,
 Celcon plastic element assembly
 with nichrome coils.

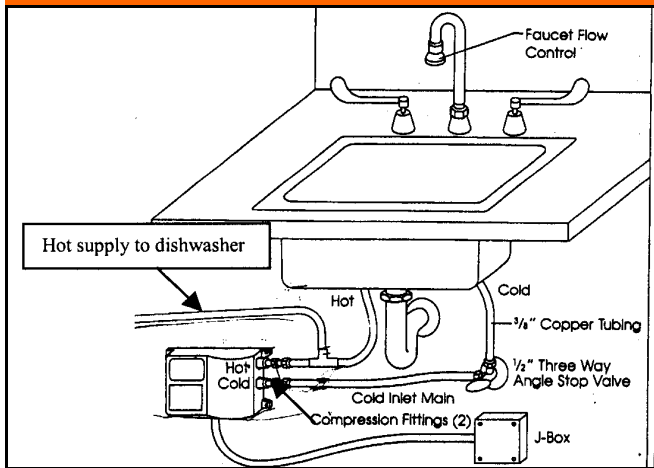
Minimum Operating
 Flow Rate: 1.0 GPM
 Minimum Operating
 Pressure: 25 PSI
 Maximum Operating
 Pressure: 150 PSI
 Maximum Operating
 Temperature: 140°F

ACCESSORY PACKAGE & OPTIONS

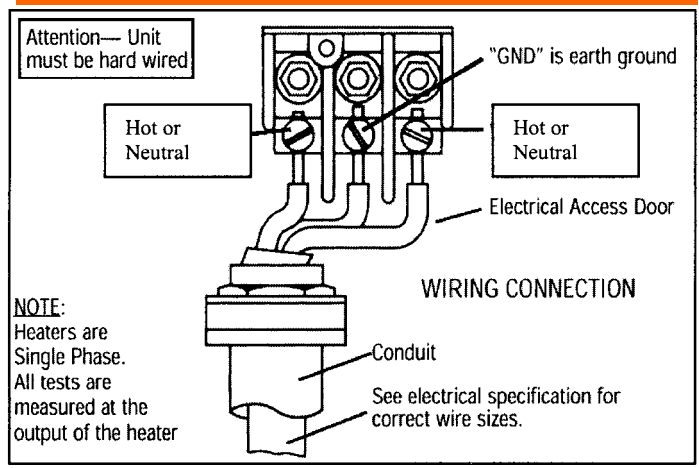
Standard Flow Models: Omni Faucet Flow Control
 3 Adapters & 1 Compression Fitting

Option: Stainless Steel Housing
 Satin or Polished Finish

INSTALLATION DIAGRAM



ELECTRICAL DIAGRAM



TEMPERATURE RISE CHART

Dishwasher Application Models				
GPM	8320W	9600W	11080W	11520W
1.0	57	65	76	79
1.5	38	44	50	52
2.0	29	33	38	39

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