











NSF-61 standard[™]

SCAQMD 1146.2⁺⁺

Description / Application:

Fully modulating gas fired tankless on demand water heater with sealed combustion (optional) and power vented flue. Rated for indoor/outdoor use to supply hot water to; domestic hot water systems (direct or indirect using water storage tank applications) with or without recirculation system piping, hydronic heating systems, radiant floor heating, and combined domestic water and heating water systems.

Fuel: NG or LP

Safety Features

- Built in Freeze Protection
- Manual Reset Hi Limit (set at 194°F)
- Overheat Cut Off Fuse
- Inlet/Outlet Thermistors for Constant Temperature Monitoring
- Flue Backdraft Pressure Switch
- GFI Power Supply Connection
- Flame Sensor

Venting and Combustion

- 4" Category III Stainless Steel
- Vertical or Horizontal Installation
- 50' Max Length, 5 elbows max (90° elbows = 5' equivalent length)
- Power Vent
- Electronic Ignition
- 3" Combustion Air Intake (opt. w / TV-07 direct vent kit)
- 52 db Fan Noise Level at Max Speed

Accessories:

TK - TV01 Wall Ventilation Terminator (indoor)

TK - TV03 Vent Damper

TK - TV05 Wall Ventilation Terminator (direct vent)

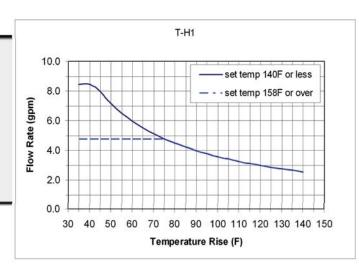
TK - TV07 Direct Venting Kit (optional)

TM - TV08 Outdoor Vent Cap

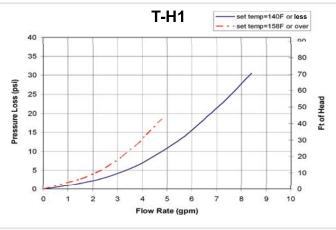
TM - RE10 Temperature Remote Control (optional)

Remote Controller

- 150' Max Distance From Heater
- Non Polarized 18 Gauge Control Wiring



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*Based on a stand by mode

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Temp Settings

Dip Switch: 113°F 122°F(*Default) 140°F 182°F

With RE10 Remote: 100°F 102°F 104°F 106°F 108°F 110°F 111°F

113°F 115°F 117°F 122°F 131°F 140°F 158°F 167°F 182°F

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++Met SCAQMD rule 1146.2 (certified by BR Lab)

⁺Complied w/NSF-61 standard (certified by TL Lab)