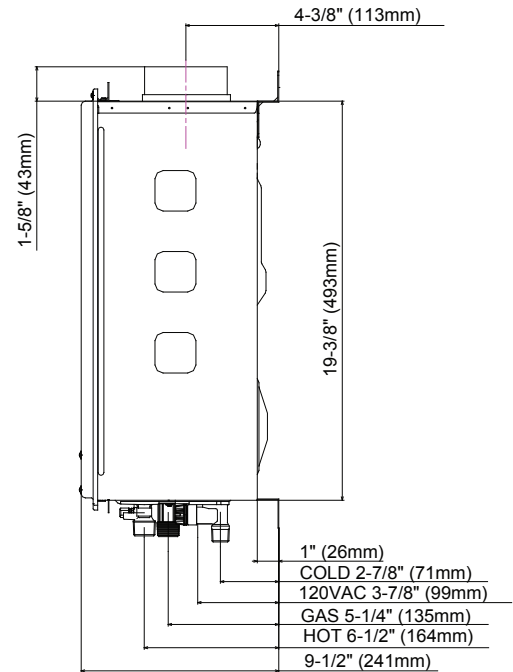
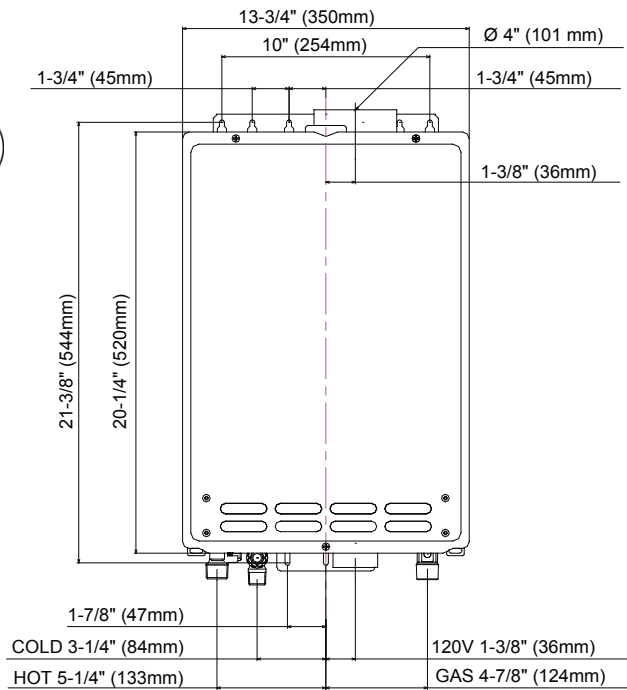


T-K4-IN



| | |
|-------------------------|--|
| Dimension | H20.3" x W13.8" x D8.5" Weight: 38 lbs |
| Hot/Cold/Gas Connection | 3/4" NPT |
| Clearances | Top: 12" Bottom: 12" Front: 24" Back: 1" Sides: 2" |

Features

- Fully modulating, gas-fired, tankless water heater
- Indoor installation only (Direct-vent convertible)
- Safety Features:
 - Air-Fuel Ratio (AFR) sensor
 - Exhaust & Water Temperature Safety Control
 - Overheat Cutoff Fuse
- Internal Freeze-Protection System
- Manual reset high limit switch
- Power Cord included
- Temperature Remote Controller included (TM-RE30)

Venting & Combustion

- Horizontal or Vertical Installation
- Power Vent
- Electric Ignition
- Flue 4" O.D.
 - Category III Stainless Steel
- Intake 3" O.D.
 - ABS, PVC, Galvanized Steel, Corrugated Stainless Steel or Category III/IV Stainless Steel
- 50' Max Length, 5 elbows max (90°elbow = 5' equivalent length)

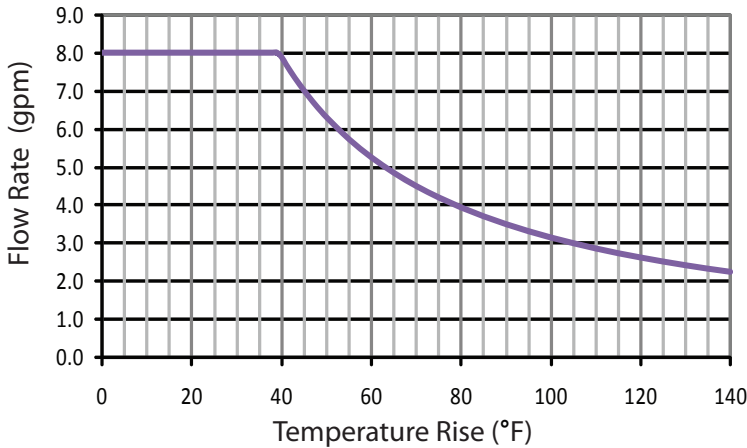
Accessories

- TK-PC01 Pipe Cover
- TK-BF01 Backflow preventor
- TK-KPCT43 3X4 DV Concentric Termination
- TK-TV10 Direct Vent Conversion Kit
- TK-KPWL4 and TK-KPWH4 Wall Thimble Louver/Hood Termination

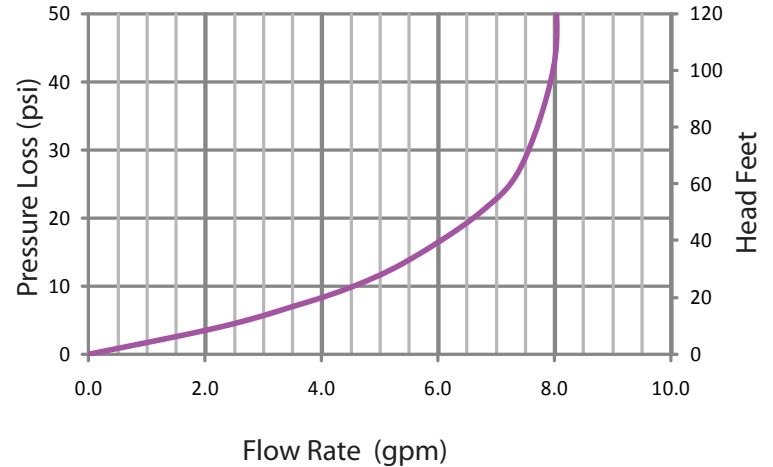
T-K4-IN



Flow Rate vs. Temperature Rise



Pressure Loss



| | | |
|------------------------------|---|---|
| Installation Type | Indoor installation only (Direct-vent convertible) | |
| Electric Consumption | 120 VAC ; Standby: 0.05 A, Operation: 0.73 A, Freeze-Protection: 0.93 A | |
| Fuel | NG | LP |
| Gas Consumption Input | Min 11,000 BTU/h Max 190,000 BTU/h | Min 11,000 BTU/h Max 190,000 BTU/h |
| Energy Factor | 0.82 | 0.82 |
| Inlet Gas Pressure | Min 5.0" W.C. Max 10.5" W.C. | Min 8.0" W.C. Max 14.0" W.C. |
| Flow Rate | Max 8.0 GPM | |
| Water Pressure | 15-150 psi | Pressure Only Relief Valve Required (Min 200,000 BTUs. 150 psi) 40 psi or above recommended for maximum flow |
| Temperature Settings | Without Remote (Dipswitch Setting) | 113°F, 122°F (Default), 131°F, and 140°F |
| | With TK-RE02 Temperature Remote Controller : 99°F to 167°F, 122°F Default Factory Setting | 99°F, 100°F, 102°F, 104°F, 106°F, 108°F, 109°F, 111°F, 113°F, 115°F, 117°F, 122°F (Default), 131°F, 140°F, 158°F, and 167°F |