



Heavy Duty Gas Low NOx

125,000-399,900 Btu/h

Perfect Fit Features

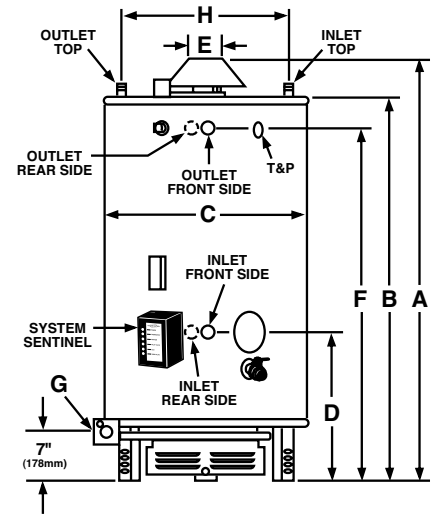
- Small jacket diameters
- Short floor-to-vent heights
- Multiple water connections
- System Sentinel™ LED diagnostic system

Standard Features

- Patented multiflue design
- Low profile automatic flue damper
- Spark-to-pilot ignition system
- Full port, full flow brass drain valve
- Factory installed CSA/ASME rated T&P relief valve
- Handhole cleanout
- 180° F max operating temperature
- Certified for a 150 PSI maximum working pressure (160 PSI for ASME models)
- Manual reset high limit (ASME models)
- Meets 40 ng/J NOx compliance
- Low NOx Burner – The Power Assist enclosed burner design incorporates stainless steel

multi-port burner tubes for long term Low NOx compliant performance. A sight glass allows for burner observation and the entire assembly is easily removable. A blower guard is provided against post-installation damage. The entire design is highly resistant to the effects of negative air pressures common to modern commercial buildings.

- 3-Year limited tank warranty



DIMENSIONS (Inches)

MODEL NUMBER	A	B	C	D	E	F	G	H	WATER CONNECTIONS			APPROXIMATE SHIPPING WEIGHT	
									TOP IN/OUT	FRONT SIDE	REAR SIDE	STD.	ASME
TN75-125	65-1/2	61	26-1/4	25	5	56	3/4	20	1-1/2	1-1/2	1-1/2	480 lbs.	N/A
TN82-156	68-13/16	64	26-1/4	25	6	58-5/8	3/4	20	1-1/2	1-1/2	1-1/2	490 lbs.	N/A
TN37-200	49-1/4	43-3/8	26-1/4	25	6	37-5/8	3/4	20	1-1/2	1-1/2	1-1/2	405 lbs.	N/A
TN76-200	68-13/16	64	26-1/4	25	6	58-5/8	3/4	20	1-1/2	1-1/2	1-1/2	540 lbs.	N/A
TN91-200	76-5/16	71-13/16	26-1/4	30-5/8	6	66-3/8	3/4	20	1-1/2	1-1/2	1-1/2	600 lbs.	N/A
TN100-200(A)	73-1/16	66-1/8	30-1/4	23-1/4	6	57-1/2	3/4	23	1-1/2	2	2	780 lbs.	835 lbs.
TN72-250(A)	71-1/16	64-1/2	26-1/4	25	6	58-5/8	3/4	20	1-1/2	1-1/2	1-1/2	590 lbs.	630 lbs.
TN100-250(A)	73-1/4	66-1/8	30-1/4	23-1/4	6	57-1/2	3/4	23	1-1/2	2	2	795 lbs.	835 lbs.
TN100-270(A)	73-7/8	66-1/8	30-1/4	23-1/4	6	57-1/2	3/4	23	1-1/2	2	2	805 lbs.	845 lbs.
TN65-360(A)	70-11/16	64-1/2	26-1/4	25	8	58-5/8	3/4	N/A	N/A	1-1/2	1-1/2	640 lbs.	680 lbs.
TN100-400(A)	76	68-1/2	30-1/4	32-1/4	8	61-3/4	1	23	1-1/2	2	2	770 lbs.	810 lbs.

All Models Require a 120V /1.5 Amp Power Source. (A) Suffix Indicates ASME Tank Construction Available.