



## Induced Draft

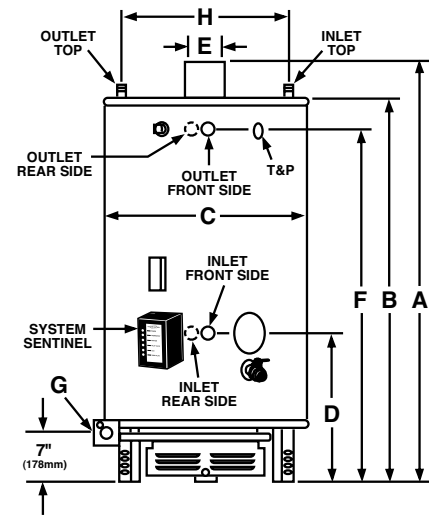
250,000-360,000 Btu/h

### Perfect Fit Features

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

### Standard Features

- Patented multiflue design
- Factory installed draft inducer – provides an induced draft allowing higher BTUs to be vented through a 6" vent
- 6" Category I appliance – allows for easy upgrade or retrofit of existing applications
- Spark-to-pilot ignition system
- Full port, full flow brass drain valve
- 3-Year limited tank warranty



**RECOVERY CAPACITIES** Recovery in U.S. Gallons/Hr. (GPH) at Various Temperature Rises.

MODEL NUMBER	INPUT BTU/H NATURAL & L.P.	THERMAL EFFICIENCY	UNITS	40°F	50°F	60°F	70°F	80°F	90°F	100°F	110°F	120°F	130°F	140°F
TD100-250(A)	250,000	80%	GPH	606	485	404	346	303	269	242	220	202	186	173
TD100-270(A)	270,000	80%	GPH	655	524	436	374	327	291	262	238	218	201	187
TD100-310(A)	310,000	80%	GPH	752	601	501	429	376	334	301	273	251	231	215
TD100-360(A)	360,000	80%	GPH	873	698	582	499	436	388	349	317	291	269	249

Recovery ratings are based on thermal efficiencies obtained in a CSA certified laboratory. These models have been tested according to ANSI Z21.10.3 test procedures, and exceed the thermal efficiency and standby loss requirements of ASHRAE (Part of the Federally mandated Energy Policy Act (EPact)). Also exceeds energy efficiency codes of all states. (A) indicates available ASME model.

**DIMENSIONAL INFORMATION** All Dimensions Shown in English.

MODEL NUMBER	UNITS	A	B	C	D	E	F	G	H	WATER CONNECTIONS			APPROXIMATE SHIPPING WEIGHT	
										TOP IN/OUT	FRONT SIDE	REAR SIDE	STD.	ASME
TD100-250(A)	inches	73-1/2	66-3/4	30-1/4	23-1/4	6	57-1/2	3/4	23	1-1/2	2	2	795 lbs.	835 lbs.
TD100-270(A)	inches	73-1/2	66-3/4	30-1/4	23-1/4	6	57-1/2	3/4	23	1-1/2	2	2	795 lbs.	835 lbs.
TD100-310(A)	inches	73-1/2	66-3/4	30-1/4	23-1/4	6	57-1/2	3/4	23	1-1/2	2	2	795 lbs.	835 lbs.
TD100-360(A)	inches	73-1/2	66-3/4	30-1/4	23-1/4	6	57-1/2	3/4	23	1-1/2	2	2	795 lbs.	835 lbs.

All models require a 120V /3 amp power source. (A) suffix indicates ASME tank Construction Available.