



TOBAGO Oil-Fired Hot Water Boiler

Designed for reliability, high efficiency and performance for residences with chimneys

DOMESTIC HOT WATER OPTION

The Tobago's optional tankless coil feature eliminates the need for a separate water heater. It is therefore ideal for installation in small spaces.



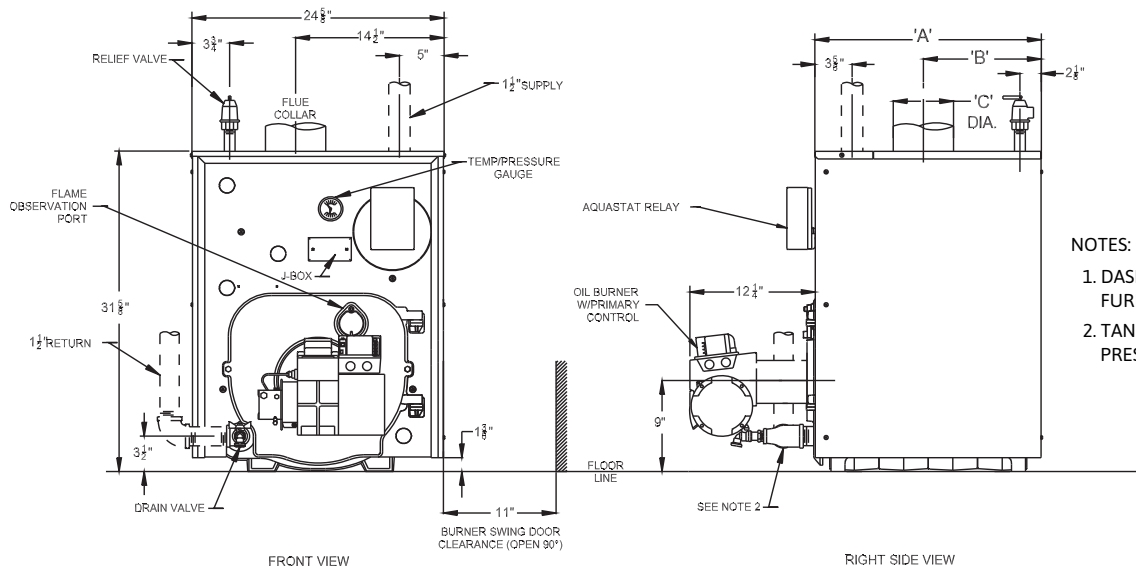
- ENERGY STAR® rated with efficiencies up to 88.2%*
- Rugged wet base, cast iron heat exchanger
- Cast iron swing-open burner door for easy service
- Optional front-mounted tankless coil for domestic hot water supply
- Available in "Shorty" pac version with burner packaged separately for easy delivery
- Choice of three oil burners: Beckett, Riello, Carlin
- Choice of operating controls: standard Honeywell or optional Hydrolevel #3250 with LWCO
- Limited lifetime warranty

*ENERGY STAR for certain firing rates only on "TWD" models. See back for details.
See back side for piping configurations

Quality
Value &
Service

TWZ/TWD SERIES - TOBAGO

TECHNICAL SPECIFICATIONS



- NOTES:
1. DASHED PIPING SHOWN NOT FURNISHED WITH BOILER.
 2. TANKLESS COIL OPENING NOT PRESENT ON LESS COIL BOILERS.

CROWN MODEL NUMBER	NO. OF SECS	HEATING CAPACITY (MBH)	AHRI NET RATING WATER (MBH)	BURNER CAPACITY (GPH)	TWZ AFUE (%)	TWD AFUE (%)	TANKLESS HEATER GPM	DIMENSIONS (IN)		FLUE COLLAR DIA (IN)	SHIPPING WEIGHT (LBS)
								"A"	"B"		
TWZ/TWD065	3	80	70	0.65	86.1	88.1*	2.75	16-1/2	8-1/4	6	560
TWZ/TWD075	3	91	79	0.75	85.8	87.8*	3.00	16-1/2	8-1/4	6	560
TWZ100	3	120	104	1.00	84.3	-	3.25	16-1/2	8-1/4	6	560
TWZ/TWD090	4	111	97	0.90	86.0	88.2*	3.25	21-1/2	10-3/4	7	680
TWZ/TWD125	4	152	132	1.25	85.1	87.1*	3.75	21-1/2	10-3/4	7	680
TWZ150	4	179	156	1.50	84.0	-	4.00	21-1/2	10-3/4	7	680
TWZ/TWD120	5	147	128	1.20	85.9	87.5*	3.50	26-1/2	13-1/4	8	800
TWZ175	5	212	184	1.75	85.1	-	4.25	26-1/2	13-1/4	8	800
TWZ200	5	241	210	2.00	84.7	-	4.75	26-1/2	13-1/4	8	800

*ENERGY STAR® certified product

1. Altitudes above 2,000 ft. - ratings should be reduced at a rate of 4% for each 1,000 ft. above sea level (US only)
2. The Net Water Ratings are based on a piping and pickup allowance of 1.15.
3. Maximum Working Pressure, Water - 50 PSI
4. Tankless Heater Ratings based on I=W=H test standard
5. The manufacturer should be consulted before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.

All residential cast iron boiler models include a full one year warranty. A limited, lifetime warranty is provided for the heat exchanger. A 5-year and a 10-year extended warranty covering parts and labor are also available. Visit VelocityBoilerWorks.com or see your warranty for complete details.

ADDITIONAL FEATURES/BENEFITS

- Three physical sizes with nine firing rates
- Factory tested Honeywell control system
- Attractive split jacket easily removed for servicing
- Burner equipped with twist disconnect plug
- TWD includes motorized damper



The Mega-Stor II® indirect water heater utilizes the energy created by your boiler to produce abundant hot water for your home. Mega-Stor II water heaters come in a variety of sizes from 26 to 119 gallons to meet a variety of residential and commercial needs. A Horizontal model is also available in 40 and 53 gallon sizes, as well as a Solar model in 79 and 119 gallon sizes.

Specifications are subject to change without notice.

