

Williamson

TLB

Series 2

Ratings

91,000 to 119,000 Btuh Input

0.65 to 0.85 GPH #2 Fuel Oil

Temp-O-Matic Low Boy Oil Furnace



- ▣ AFUE's to 83.5%
- ▣ Heat exchanger
 - Heavy gauge "wrap-around" design
 - Front or rear flue - front flue can be vented from top or right side
 - Interior baffling for maximum efficiency
 - Spring-loaded observation port with test port
 - Heavy gauge burner mounting plate secured with studs and nuts
- ▣ Blower
 - Multi-speed direct drive
 - Slide-out blower/motor – easily removed for service
- ▣ Cabinet
 - Appliance finish powder coat paint
 - Heavy gauge with "Seal-Tite" construction
 - Foil-faced insulation for hand-cool surface
 - Fully-enclosed burner and controls
- ▣ Burner and controls
 - Factory-wired with simple plug-in connections
 - PSC motor
 - Solid state ignitor



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Since 1890

RATINGS

Model	Input	Output	Firing rate	Installed nozzle	AFUE with electric damper	AFUE without electric damper	Blower size	Blower motor hp	Maximum cooling capacity	Ship wt. (pounds)	Blower CFM	
	(Btuh)	(Btuh)	(GPH)						(tons)		@ 0.25° WC	@ 0.50° WC
Direct-drive units												
TLB-105	91,000	79,100	0.65		83.5	81.0	GT10-10	1/3	3	225	1050	975
	105,000	90,500	0.75	✓	82.0	80.5	GT10-10	1/3	3	225	1150	1125
	119,000	101,500	0.85		81.0	80.0	GT10-10	1/3	3	225	1300	1150

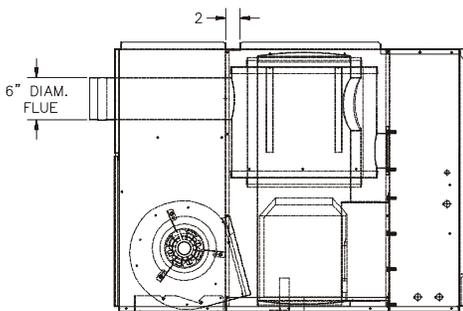
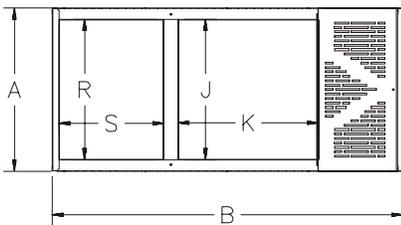
NOTE: Filter sizes required: TLB-105 - (1) 10" x 20" & (1) 12" x 20"

DIMENSIONS

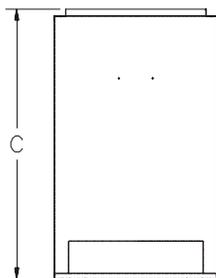
ALL DIMENSIONS IN INCHES

Rear flue shown

TOP VIEW



SIDE VIEW



FRONT VIEW

Model	Furnace casing			Warm air supply		Return air		Flue pipe diam.
	Width A	Depth B	Height C	Width J	Depth K	Width R	Depth S	
TLB-105	23	49-1/4	38	19-3/4	19-3/4	19-3/4	14-3/4	6

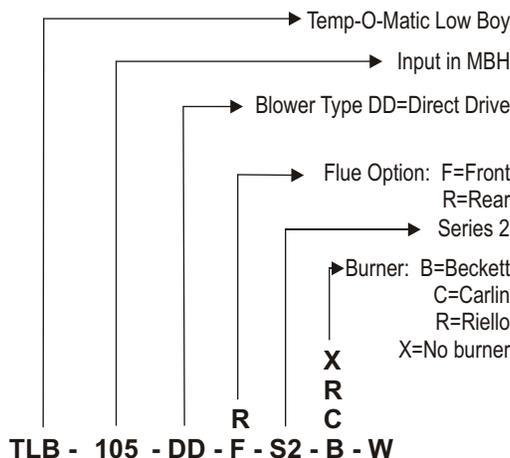
Note: TLB furnaces are approved for "0" clearance to combustible construction. Refer to installation manual for details and proper installation.

EQUIPMENT

- Factory-assembled
- Hot-rolled steel heat exchanger, pressure tested to assure leak-tight construction
- Heavy 14-gauge heat exchanger
- Rugged 20-gauge cabinet with powder coat finish
- Leveling legs
- Air conditioning fan center
- Electrical box with external low-voltage terminal strip
- Limit control with continuous fan on selector switch
- Barometric damper provided
- High-efficiency flame retention burner (Beckett, Carlin, Riello)
- Optional two-stage fuel unit

ORDER CODE

WARRANTY



- Limited lifetime warranty on heat exchanger
- 5-year limited warranty on parts
- Optional 5- or 10-year parts and labor warranty



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