

Williamson

TMP

Series 2

Temp-O-Matic Multi-Position Oil Furnace

Ratings

70,000 to 105,000 Btuh Input

0.50 to 0.75 GPH #2 Fuel Oil



- ▣ AFUE's to 81.5%
- ▣ Multi-position installation
 - Counter-Flow
 - Horizontal - left or right
- ▣ Heat exchanger
 - Heavy gauge "wrap-around" design
 - Front flue
 - Interior baffling for maximum efficiency
 - Large front clean-out port secured with studs and nuts
 - Flame view port
- ▣ Blower
 - Multi-speed direct drive
- ▣ Cabinet
 - Appliance finish powder coat paint
 - Heavy gauge with "Seal-Tite" construction
 - Foil-faced insulation for hand-cool surface
 - Front access filter rack
- ▣ Burner and controls
 - Factory-wired with simple plug-in connections
 - PSC motor
 - Solid state ignitor



Williamson

Since 1890

RATINGS

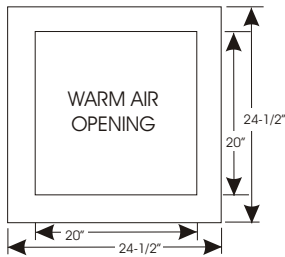
Model	Input	Output	Firing rate	Installed nozzle	AFUE	Blower size	Blower motor hp	Maximum cooling capacity	Ship wt.	Blower CFM	
	(Btuh)	(Btuh)	(GPH)					(tons)		(pounds)	@ 0.25° WC
Direct-drive units											
TMP-105	70,000	58,000	0.50		81.5	GT10-10	1/3	1½	205	800	770
	88,200	72,500	0.63		81.0	GT10-10	1/3	2	205	1060	970
	105,000	85,200	0.75	✓	80.2	GT10-10	1/3	2½	205	1350	1210

NOTE: Filter size required: TMP-105 - (1) 20" x 20"

DIMENSIONS

ALL DIMENSIONS IN INCHES

Optional Combustible Floor Base



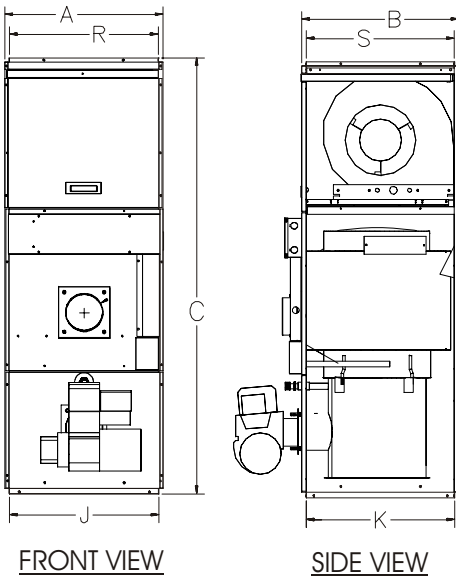
TOP VIEW

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	
TMP-105	21	21	57	19-3/4	19-3/4	19-3/4	19-3/4	5

Note: TMP furnaces are approved for 1" clearance to combustible construction. Counter-Flow applications require combustibility floor base CFB-1. Refer to installation manual for details and proper installation.

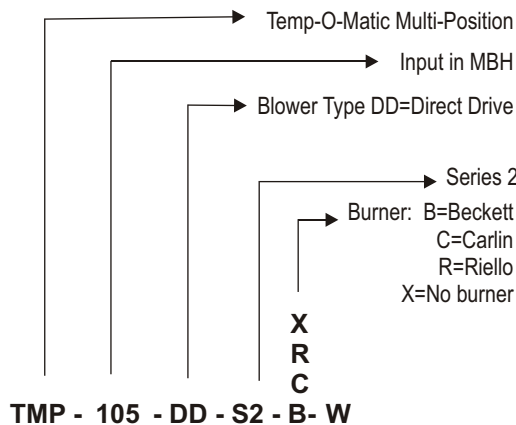
EQUIPMENT

- 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
- Air conditioning fan center
- Electrical box with external low-voltage terminal strip
- Dual spot limit controls
- Internal front access filter rack
- 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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