

L.B.WHITE**TRADESMAN® FORCED AIR LPING HEATERS**Tradesman
100Tradesman
170 / 170 UltraTradesman
170N / 170N UltraTradesman
400 / 400 Ultra

Btu/h Rating				
Maximum	100,000	170,000	155,000	400,000
Minimum (variable)	50,000	125,000	125,000	250,000
Heated Air Output (CFM)	350	625	625	1582
Control System				
Standard	Yes	Yes	Yes	Yes
Service Saver (Ultra)	-	Yes	Yes	Yes
Fuel Consumption (min. / max.)				
Liquid Propane Gas (lbs./hr.)	2.3 / 4.6	5.8 / 7.9	-	11.6 / 18.5
Natural Gas (cu.ft./hr.)	-	-	125 / 155	-
Ignition Type	Direct Spark	Spark-Auto	Spark-Auto	Spark-Auto
Inlet Gas Pressure				
Propane min./max.	11.0 (in. W.C.)	11.1 (in. W.C.)	-	5.2 PSIG
Natural Gas min./max.	-	-	7 / 13.5 (in. W.C.)	-
Electrical Supply (Volts / Hz / Phase)	115 / 60 / 1	115 / 60 / 1	115 / 60 / 1	115 / 60 / 1
Amps (Starting / Cont. Oper.)	4.7 / 2.0	3.7 / 2.1	3.7 / 2.1	4.0 / 1.5
Case Material	Steel with Tri-Shield Coating*	Steel with Tri-Shield Coating*	Steel with Tri-Shield Coating*	Steel with Tri-Shield Coating*
High Temp Safety Switch	Yes	Yes	Yes	Yes
Air Flow Safety Switch	No	Yes	Yes	Yes
Dimensions (in.)				
Length	25.3	24.0	24.0	34.2
Width	9.8	9.5	9.5	12.5
Height	14.0	16.0	16.0	21.7
Net Weight (lbs.)	22.0	29.2	29.0	51.0
Shipping Weight (lbs.)	28.0	33.0	34.5	67.0
Gas Pressure Regulator (w/ POL)	S	S	O	S
Unit Mount Thermostat	-**	S	S	S
Gas Hose (10' U.S. / 15' Canada)	S	S	O	S
CSA U.S./ Canadian Certification	Yes (US only)	Yes	Yes	Yes

* Tri-shield coating consists of 3 unique protective layers including: a non-corrosive hot-dipped galvanized steel, an oven-cured epoxy primer and a baked, thermosetting polyester.

**Thermostat not available due to configuration of gas train

S=Standard O=Optional



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