

L.B.WHITE**PREMIER™ DUCTABLE UNIT HEATERS**

	Premier 80	Premier 80 DF	Premier 170	Premier 170 DF	Premier 350	Premier 350 DF
Btu/h Rating						
Maximum	80,000	80,000	170,000	170,000	350,000	350,000
Intermediate	-	-	-	-	175,000	-
Ignition System	Direct Spark	Direct Spark	Direct Spark	Direct Spark	Direct Spark	Direct Spark
Heated Air Output (CFM)	450	450	1,200	1,200	2,500	2,500
Dual Fuel Capability	-	Yes	-	Yes	-	Yes
Fuel Consumption (max.)						
Liquid Propane Gas (lbs./hr.)	3.7	3.7	7.9	7.9	16.2	16.2
Natural Gas (cu.ft/hr.)	80.0	80.0	170.0	170.0	350.0	350.0
Inlet Gas Pressure						
Propane min./max. (in W.C.)	12.0/13.5	11.0/13.5	11.0/13.5	11.0/13.5	11.0/13.5	11.0/13.5
Natural Gas min./max. (in W.C.)	8.0/13.5	11.0/13.5	7.0/13.5	11.0/13.5	7.0/13.5	11.0/13.5
Two Stage Output	No	No	No	No	Yes	No
Electrical Supply (Volts/Hz/Phase)	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1
Amps (Starting /Cont. Oper.)	5.0/1.5	5.0/1.5	7.3/5.0	7.3/5.0	25.0/9.0	25.0/9.0
Amps (15 amp circuit)	Yes	Yes	Yes	Yes	Yes*	Yes*
Motor Horsepower	1/8	1/8	1/3	1/3	1	1
Cabinet Material	Exclusive Tri-shield Coating**	Exclusive Tri-shield Coating**	Exclusive Tri-shield Coating**	Exclusive Tri-shield Coating**	Exclusive Tri-shield Coating**	Exclusive Tri-shield Coating**
Wheels	-	-	Semi-pneumatic	Semi-pneumatic	Semi-pneumatic	Semi-pneumatic
Fan Only Mode	S	S	S	S	S	S
Dimensions (in.)						
Length	29.5	29.5	32.3	32.3	48.3	48.3
Width	13.5	13.5	24.3	24.3	28.0	28.0
Height	22.0	22.0	32.0	32.0	41.0	41.0
Net Weight (lbs.)	70.0	71.0	153.0	154.0	295.0	295.0
Shipping Weight (lbs.)	79.0	80.0	161.0	162.0	320.0	320.0
Gas Pressure Regulator (with POL)	S	S	S	S	S	S
Thermostat (Weatherproof with 20' cord)	S	S	S	S	S	S
Gas Hose	15'	15'	15'	15'	15'	15'
Ducting*** (12" or 18" dia. x 12' length)	Gray-26346 Light Duty-26348	Gray-26346 Light Duty-26348	Gray-26346 Light Duty-26348	Gray-26346 Light Duty-26348	Gray-22835 Light Duty-24442	Gray-22835 Light Duty-24442
CSA U.S. / Canada Certification	Yes	Yes	Yes	Yes	Yes	Yes

*Amps spike over 15 during initial start-up. Check breaker capability

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

*** Gray, White, and Light Duty ducts are Optional. Premier 80 and 170 require the 12" diameter duct, and the Premier 350 requires the 18" diameter duct. Part numbers listed. Duct part numbers differ on previously built models. Please call L.B. White for specific part numbers.

S=Standard. O=Optional



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