



SCAN THIS  
with your smartphone or  
visit <http://goo.gl/mvneR>  
to view maintenance  
videos for L.B.White heaters.\*

\* Requires an app like QR Droid  
for Android or for iPhone

		TS080		CS080DF		TS170		CS170DF	
Fuel Type		Propane	Natural	Propane	Natural	Propane	Natural	Propane	Natural
Maximum Input (Btu/h/kW)		80,000/23.4				170,000/49.8			
Burner Manifold Pressure (Inches W.C./kPa)		10.0/2.49	4.0/1.0	10.0/2.49		10.0/2.49	4.0/1.0	5.4/1.34	5.5/1.37
Gas Supply Pressure Acceptable at the Inlet of the Heater for Purpose of Input Adjustment (Inches W.C./kPa)	MAX.	13.5/3.36							
	MIN.	12.0/2.99	8.0/1.99	11.0/2.74		11.0/2.74	7.0/1.74	11.0/2.74	
Fuel Consumption/ Hour	Propane (lbs./kg)	3.71 / 1.68				7.88 / 3.5			
	Natural Gas (cu.ft/m <sup>3</sup> )	80 / 2.27				170 / 4.81			
Motor Characteristics	Ball Bearing								
	1/8 H.P. / 93 Watts 1,100 RPM					1/3 H.P. / 248 Watts 1,100 RPM			
Electrical Supply (Volts/Hz/Phase)	120/60/1								
Amp Draw	Starting	5.0				7.3			
	Continuous Operation	1.5				5.0			
Dimensions (Inches/cm) LxWxH	29.5 x 13.5 x 20/75 x 34 x 51					30.75 x 18.25 x 28.25/78 x 46.3 x 71.7			
Minimum Safe Distances from Nearest Combustible Materials (feet/ meter)	Top	1 / 0.3							
	Sides	1 / 0.3							
	Back	1 / 0.3							
	Blower Outlet	6 / 1.83							
	Gas Supply	Propane Gas - U.S: 6/1.83, Canada: 3.05 Natural Gas - N/A							
Minimum Ambient Temperature in Which Heater May Be Used	-20°F / -29°C								