

# FLASH WATER HEATER™ MODEL T-KD20. SPECS

	Natural Gas	Liquid Propane
BTU Input	Natural Gas	
Computer Modulated Variable Input	Min. 20,000BTU Max. 185,000BTU	Min. 19,000BTU Max. 175,000BTU
Energy Factor	0.84	0.85
Thermal Efficiency	Max. 85%	Max. 86%
First Hour Rating (DOE)	240 GPH	
Ignition	Electronic Ignition	
Combustion	Fan Assisted	
Electrical Input	120 V, 0.8A	
Size	2.2 Cubic Feet	
Dimensions	24 in (H), 16.5 in (W), 8 in (D)	
Weight (Without Water)	60 lbs	
Vent	4 in. Round Power Vent, 3 in. Round Intake Vent	
Connections (Gas & Water)	3/4 in. NPT	
Water Pressure	Min. 15 psi--Max. 150psi	
Gas Pressure Inlet	Min. 5.0 in. wc - Max. 10.5 in. wc	Min. 11 in. wc - Max. 14 in. wc
Manifold Gas Pressure	2.3 in. wc	2.5 in. wc
Water Flow Rate	Min. 0.75 GPM--Max. 6.9 GPM	
Outlet Water Temperature	Min. 95°F--Max. 180°F	