## **DORNBACK** Power Gas Burner CAPACITIES 50 - 850,000 BTU/HR



### SPECIAL FEATURES:

- 4" Diameter Blast Tube
- Spark Ignition No Pilot
- Fits the Smallest Enclosures
- Fires in to Small Combustion Chambers with Increased Efficiency
- Easily Accessible Air & Firing Rate Adjustment
- Pressure Switch Ensures Blower Operation
- High Static Pressure Capabilities Assures Firing Even Under Adverse Conditions
- Completely Factory Wired for Ease of Installation
- External Connection for Thermostat or Controller

THE BURNER FOR EVERY INSTALLATION

# **DORNBACK** Power Gas Burner

Combination Gas Valve

Honeywell Electronic Primary Control -Supervises flame proving within 4 seconds .8 second relight capability. Senses flame by rectification. Manifold Pressure Regulation

#### External Orlfice Change

High Voltage Spark Ignition Provides the most dependable direct spark ignition system available

Positive-Lock Air Control

Pressure switch ensures blower operation.

Flame Retention Head - Dornback timeproven, precision head positively locks the flame on the burner head to optimize efficient burner performance.

Blast Tube



#### Model D2T 50 - 850,000 BTU/HR

**Natural Gas** 

Model	Maximum	BTU/HR	Minimum
D2T-300	300,000		50,000
D2T-600	600,000		50,000
D2T-850	850,000		200,000
		LP Gas	
D2T-400LP	400,000		50,000
D2T-850LP	850,000		200,000



Height 17" - Width 13" - Depth Chassis Only 8" Usable Tube Length 8" with Mounting Flange -4" Diameter Tube



Patented Vacuum Mixing Method Dornback Innovative vacuum mix of air and fuel gives you the ultimate in combustion performance.



