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 into 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
Combination Gas Valve

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

Pressure switch ensures blower operation.

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

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

**Natural Gas**

<table>
<thead>
<tr>
<th>Model</th>
<th>Maximum BTU/HR</th>
<th>Minimum BTU/HR</th>
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</thead>
<tbody>
<tr>
<td>D2T-300</td>
<td>300,000</td>
<td>50,000</td>
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<tr>
<td>D2T-600</td>
<td>600,000</td>
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<tr>
<td>D2T-850</td>
<td>850,000</td>
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**LP Gas**

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<thead>
<tr>
<th>Model</th>
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<th>Minimum BTU/HR</th>
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</thead>
<tbody>
<tr>
<td>D2T-400LP</td>
<td>400,000</td>
<td>50,000</td>
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<tr>
<td>D2T-850LP</td>
<td>850,000</td>
<td>200,000</td>
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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.