REGENCY CLASSIC™ i2450
Medium Wood Insert

 FEATURES
- EPA 2020 certified
- Large fire viewing area
- Wood finished handle
- Heavy duty cast hinges
- Side mounted air adjustment
- High performance brick-lined firebox
- Clean glass airwash system
- Black convection grilles
- Removable flue collar for ease of install

 OPTIONS
- Cast iron door with heat radiating ceramic glass in black or nickel accent
- Nickel convection grilles
- Regular or oversize faceplate (black trim included)
- 2 speed blower
- Regency stainless steel flex liner kits
- Wrap insulation kits
- Flue connectors

 SPECIFICATIONS
<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum BTU*</td>
<td>75,000</td>
</tr>
<tr>
<td>Typical sq. ft. heated**</td>
<td>1,000 - 2,200</td>
</tr>
<tr>
<td>Efficiency (EPA LHV)</td>
<td>72%</td>
</tr>
<tr>
<td>Max log size</td>
<td>18&quot;</td>
</tr>
<tr>
<td>Burn time</td>
<td>Up to 10 hours</td>
</tr>
<tr>
<td>Emissions</td>
<td>1.4 g/h</td>
</tr>
<tr>
<td>Firebox size</td>
<td>2.3 cu. ft.</td>
</tr>
<tr>
<td>Flue size</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

* Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation.
** Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

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**DIMENSIONS**

- **From back of faceplate (not shown) to fuel door opening:** 7"
- **23-1/4"**
- **11-1/4"**
- **10-7/8"**
- **7-5/8"**
- **35"**
- **31-1/8"**
- **20-3/4"**
- **21-3/8"**
- **17"**
- **5-3/8"**
- **5-5/8"**
- **22"**

*NOTE: All product specifications are subject to change without notice.
Before installing refer to the relevant product manual for full and up-to-date information.

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**CLEARANCES**

**MIN. FIREPLACE OPENING**

<table>
<thead>
<tr>
<th>i2450</th>
<th>Height</th>
<th>21-1/2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Width (front)</td>
<td>25&quot;</td>
</tr>
<tr>
<td></td>
<td>Depth (with standard flue adaptor)</td>
<td>17&quot;</td>
</tr>
<tr>
<td></td>
<td>Depth (with offset flue adaptor)</td>
<td>--</td>
</tr>
</tbody>
</table>

**MASTERY AND FACTORY BUILT FIREPLACE CLEARANCES**

The minimum required clearances to combustible materials when installed into a masonry or factory built fireplace are listed below for 3.5" mantle:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>ADJACENT SIDE WALL (TO SIDE)</th>
<th>MANTLE (TO TOP OF UNIT)</th>
<th>TOP FACING (TO TOP OF UNIT)</th>
<th>SIDE FACING (TO SIDE OF UNIT)</th>
<th>MIN. HEARTH EXTENSION</th>
<th>MINIMUM HEARTH SIDE EXTENSION (TO TOP OF UNIT)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D</td>
<td>E (USA)</td>
<td>F</td>
</tr>
<tr>
<td>i2450**</td>
<td>12&quot;</td>
<td>17-1/4&quot;</td>
<td>16&quot;</td>
<td>1/2&quot;</td>
<td>16&quot;</td>
<td>18&quot;</td>
</tr>
</tbody>
</table>

**NOTE: Refer to manual for any mantle greater than 3.5" up to a maximum of 12".**

For installation, framing and clearances see manuals on our website: [www.regency-fire.com](http://www.regency-fire.com)

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