**G315-5 (358 MBTH)**

**Gas**

<table>
<thead>
<tr>
<th>ABR.</th>
<th>Name</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>VK</td>
<td>Supply</td>
<td>3</td>
</tr>
<tr>
<td>RK</td>
<td>Return</td>
<td>3</td>
</tr>
<tr>
<td>EL</td>
<td>Boiler Drain</td>
<td>3/4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C1-G-10</th>
<th>A</th>
<th>B</th>
<th>C1-G-10</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>40G900</td>
<td>15</td>
<td>1/4</td>
<td>20</td>
<td>11/16</td>
<td>17/16</td>
<td>38 1/16</td>
<td>22 1/4</td>
<td>25 1/4</td>
</tr>
<tr>
<td>J15A-10</td>
<td>22</td>
<td>1/4</td>
<td>25 1/4</td>
<td>34 7/8</td>
<td>16 1/8</td>
<td>17 3/4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CG10.2S</td>
<td>21</td>
<td>25</td>
<td>1/2</td>
<td>34 7/8</td>
<td>16 1/8</td>
<td>17 3/4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE 1.** 'A' Dimension is to the back of the burner. 'B' Dimension is the extraction dimension.

2. All dimensions are in inches.
3. Manifold provided, field assembly required.
4. Burner shipped separately; field assembly required.

**Tolerance**

\[ \text{Tolerance} = \pm 0.030 \]
\[ x_{xx} = \pm 0.015 \]
\[ x_{xxx} = \pm 0.005 \]

**Legend**

- **VK:** Supply
- **RK:** Return
- **EL:** Boiler Drain

**Buderus**

Bosch Thermotechnology Corp.
50 Wentworth Ave.
Lonconder, NH 03053
Phone: 603-552-1100

**Description**

G315-5 Boiler Burner Specification

**Size:** Scale 1/2" = 1'

**Part No:** BTC 411006101

**Date:** 4/15/2009

**Sheet:** 1 of 1
NOTE
1. All dimensions are in inches.
2. All pipe sizes are NPT.

Bosch Thermotechnology Corp.
50 Wentworth Ave.
Londonderry, NH 03053
Phone: 603-552-1100

Tolerance
Fraction=±1/16
x.x=±0.030
x.xxx=±0.015
x.xxx=±0.005

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Drawn By: M SPIRIDIGLOIZZI
Approved By: J MILLS

Bosch Thermotechnology Corp.

DESCRIPTION
G315 SUPPLY MANIFOLD SPECIFICATION

SIZE SCALE PART NO.
A NTS BTC 411006111

REV. A

DATE 6/9/2009 SHEET 1 of 2