Riello A B Power Flame A B
RL130/M 42 3/4 58 C4-0B 39 1/2 44
G615-16 (3982 MBH)

Oil

ABR. Name Size
VK Supply 6
RK Return 1 6
EL Boiler Drain 3/4

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.

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

Tolerance
Fraction=1"
x.x=±0.030
x.xxx=±0.015
x.xxx=±0.005

This drawing is the exclusive property of Bosch Thermotechnology Corporation, it may not be reproduced or given to third parties.

Drawn By:
M SPIRIDIGLOZZI
Approved By:
J MILLS

Buderus
Bosch Group

DESCRIPTION
G615-16 BOILER BURNER SPECIFICATION

SIZE SCALE PART NO. REV.
A 3/8" = 1" BTC 413006108 A

DATE 4/16/2009 SHEET 1 of 1
G615-16 (3982 MBH)

<table>
<thead>
<tr>
<th>ABR.</th>
<th>Name</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>VK</td>
<td>Supply</td>
<td>6</td>
</tr>
<tr>
<td>RK</td>
<td>Return 1</td>
<td>6</td>
</tr>
<tr>
<td>EL</td>
<td>Boiler Drain</td>
<td>3/4</td>
</tr>
</tbody>
</table>

**Legend**
- **VK**: Supply
- **RK**: Return 1
- **EL**: Boiler Drain

**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.

**Legend**
- **VK**: Supply
- **RK**: Return 1
- **EL**: Boiler Drain

This drawing is the exclusive property of Bosch Thermotechnology Corporation. It may not be reproduced or given to third parties.

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

**Drawn By**: M SPIRIDIGLIOZZI
**Approved By**: J MILLS

**DATE**: 4/16/2009
**SHEET**: 1 of 1
G615-16 (3982 MBH)

Combination

<table>
<thead>
<tr>
<th>Riello</th>
<th>A</th>
<th>3/4</th>
<th>65</th>
<th>30</th>
<th>1/2</th>
<th>44</th>
</tr>
</thead>
<tbody>
<tr>
<td>RLS130</td>
<td>45</td>
<td>56</td>
<td>9/16</td>
<td>C4-GO-30</td>
<td>39</td>
<td>44</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.

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

Tolerance
Fraction±1" x.x±0.030 x.xxx±0.015 x.xx±0.005

This drawing is the exclusive property of Bosch Thermotechnology Corporation. It may not be reproduced or given to third parties.

Drawn By: M SPIRIDIGLOIZZI
Approved By: J MILLS

Legend

ABR.  Name  Size
VK  Supply  6
RK  Return  6
EL  Boiler Drain  3/4

Buderus
Bosch Group

DESCRIPTION
G615-16 BOILER BURNER SPECIFICATION

SIZE  SCALE  PART NO.  REV.
A  3/8" = 1"  BTC 413006108  A

DATE 4/16/2009  SHEET 1 of 1

REVISIONS

<table>
<thead>
<tr>
<th>REV</th>
<th>DESCRIPTION</th>
<th>DATE</th>
<th>APPROVED</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Released</td>
<td>5/12/2009</td>
<td></td>
</tr>
</tbody>
</table>
NOTE
1. All dimensions are in inches.
2. All pipe sizes are NPT.

This drawing is the exclusive property of Bosch Thermotechnology Corporation, it may not be reproduced or given to third parties.

Fractional:
\[
\frac{1}{2} = 0.030
\]
\[
\frac{3}{4} = 0.050
\]
\[
\frac{1}{16} = 0.006
\]
\[
\frac{1}{32} = 0.003
\]

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

[UNLESS OTHERWISE NOTED]