

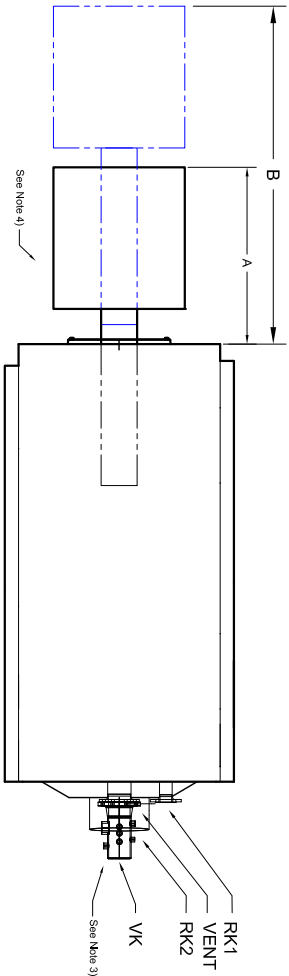
4

3

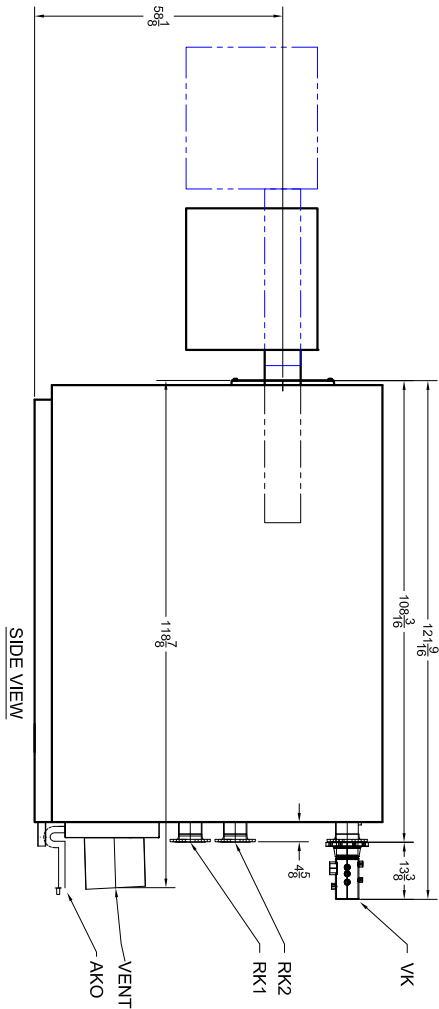
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1

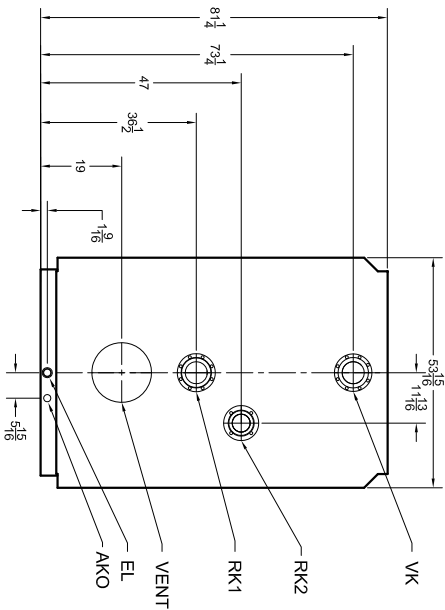
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Released	3/24/2010	JM
B	Dimensions update	9/7/2011	JH



PLAN VIEW



SIDE VIEW



REAR VIEW

SB735-970 KW (3378 MBh)			
Make	Riello	Power Flame	Power Flame 20 ppm
Model	RS100/M	C3-G-20	NP2-G-420
A	45 11/16	39 1/2	38 3/4
B	60 13/16	44	67

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

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

Tolerance

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

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Bosch Thermotechnology Corp.

DESCRIPTION

SB735-970 BOILER BURNER SPECIFICATION

SIZE SCALE

A NTS

PART NO.

BTC 434006102

REV.

B

DATE 4/2/2009

SHEET 1 of 1

SB735-970 KW (3378 MBh)

Make Riello Power Flame Power Flame 20 ppm

Model RS100/M C3-G-20 NP2-G-420

A 45 11/16 39 1/2 38 3/4

B 60 13/16 44 67

Legend

ABR.	Name	Size
VK	Supply	5
RK1	Return 1	5
RK2	Return 2	4
AKO	Condensate Drain	3/4
EL	Boiler Drain	1

NOTE 1. 'A' Dimension is to the back of the burner.

'B' Dimension is the extraction dimension.

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

Fraction= $\pm \frac{1}{4}$ "
x.x= ± 0.030
x.xx= ± 0.015
x.xxx= ± 0.005

(UNLESS OTHERWISE NOTED)

Drawn By:

VA

Approved By:

JM