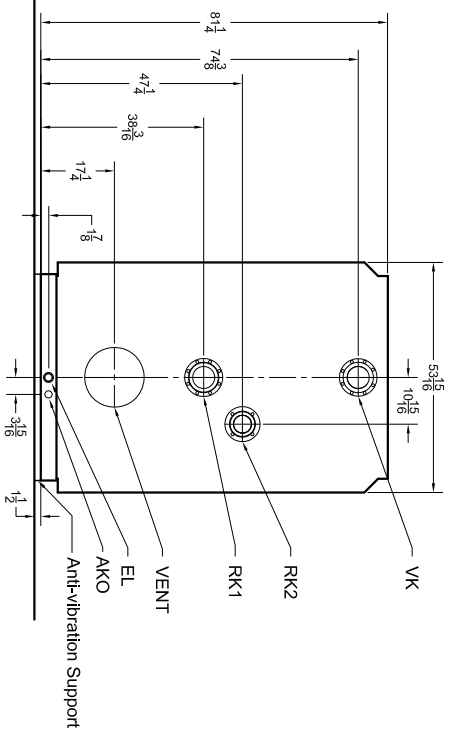
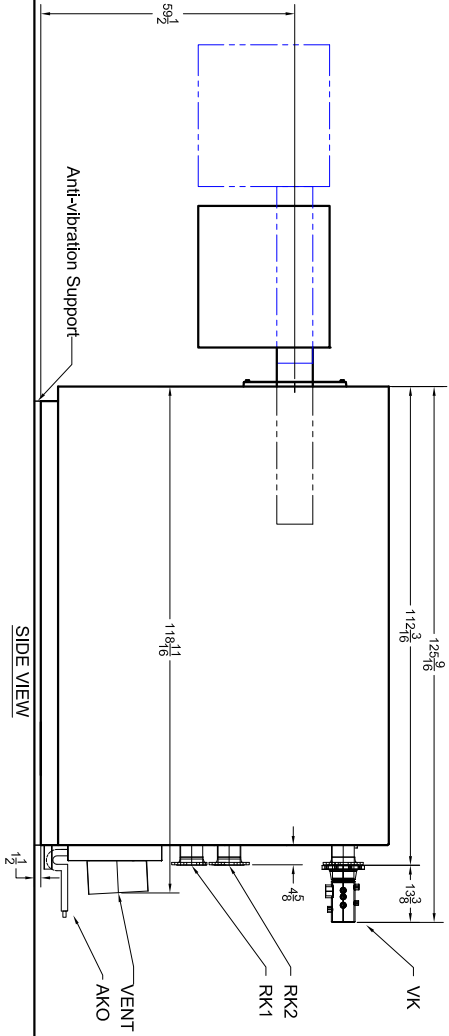
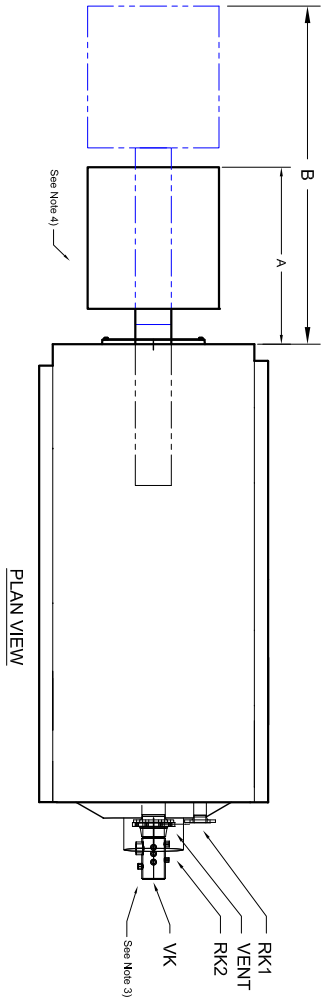


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Released	5/12/2009	JM
B	Table update	3/24/2010	JM
C	Table update	5/4/2010	JM
D	Dimensions update	9/7/2011	JH



SB735-1200 KW (4179 MBh)			
Make	Riello	Power Flame	Power Flame 20 ppm
Model	RS100/M	C4-G-25	NP2-G-520
A	45 11/16	30 7/8	40 3/8
B	60 13/16	50	74 7/8

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 03063
 Phone: 603-552-1100

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Bosch Thermotechnology Corp.

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

Tolerance
 Fraction= $\pm\frac{1}{16}$
 x.x= ± 0.030
 x.x.x= ± 0.015
 x.xxx= ± 0.005

Drawn By: VA
 Approved By: JM

DESCRIPTION
SB735-1200 BOILER BURNER SPECIFICATION

SIZE SCALE	NTS	PART NO.	BTC 434006103	REV.	D
DATE	4/2/2009	SHEET	1 of 1		

(UNLESS OTHERWISE NOTED)

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