



UNIVERSITY OF
SOUTH CAROLINA

AMENDMENT NO. 4

TO: ALL VENDORS
FROM: Lana Widener
SUBJECT: USC-RFQ-2600-LW
Furnish and Deliver New Exhaust Fans
DATE: May 9, 2014

This Amendment No. 4 modifies the Request for Quotes only in the manner and to the extent as stated herein.

ITEM ONE: **VENDOR QUESTION**
I've attached a submittal for a fan I am considering for bid. The inlet size is slightly larger than the either the original SMB 8, or the SMB 10 fan. However, the unit does meet the performance specification. Is this an acceptable variance from the original specification?

Answer

No. The inlet and discharge are both round in shape and the inlet **must be 10"** to connect to existing ductwork penetrating through roofline.

BIDDER SHALL ACKNOWLEDGE RECEIPT OF AMENDMENT NO. 4 IN THE SPACE PROVIDED BELOW AND RETURN IT **WITH THEIR BID RESPONSE**. FAILURE TO DO SO MAY SUBJECT BID TO REJECTION.

Authorized Signature

Firm

Date

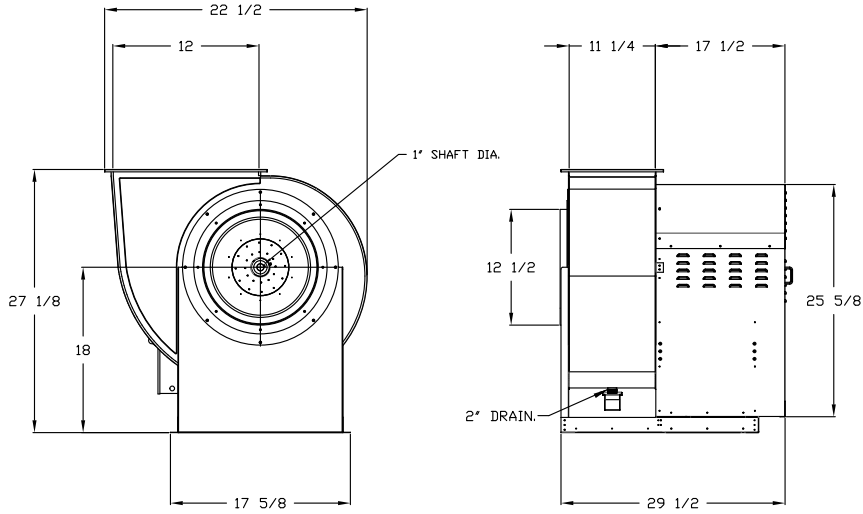
EXHAUST FAN INFORMATION - Job#2040539

FAN UNIT NO.	TAG	FAN UNIT MODEL #	CFM	ESP.	RPM	H.P.	Ø	VOLT	FLA	DISCHARGE VELOCITY	WEIGHT (LBS.)	SDNES
1		FABI11BD-RM	800	2.000	2010	0.750	1	115	11.0	1234 FPM	166	15.3

FAN OPTIONS

FAN UNIT NO.	TAG	OPTION (Qty. - Descr.)
1		1 - BI - Discharge Orientation Vertical Upper Left - CW Inlet Side.
		1 - BI11 - Inlet Ring Used To Connect Non-Factory Duct.
		1 - Rubber Vibration Isolators for BI Utility Sets (set of 6)

FAN #1 FABI11BD-RM - EXHAUST FAN






FEATURES:

- ROOF MOUNTED FANS
- RESTAURANT MODEL
- UL705
- UL762
- HIGH HEAT OPERATION DIRECT DRIVE 350°F (176°C)
- HIGH HEAT OPERATION BELT DRIVE 350°F (176°C)
- HEAT SLINGER
- GREASE CLASSIFICATION TESTING
- 2" DRAIN
- MOTOR WEATHER COVER
- FULLY SEALED SCROLL HOUSING
- SCROLL ACCESS DOOR
- FLANGE 1 1/4" - 11 THRU 20.
- FLANGE 2" - 24 THRU 36.

OPTIONS

- BI - DISCHARGE ORIENTATION VERTICAL UPPER LEFT - CW INLET SIDE.
- BI11 - INLET RING USED TO CONNECT NON-FACTORY DUCT.
- RUBBER VIBRATION ISOLATORS FOR BI UTILITY SETS (SET OF 6)

NORMAL TEMPERATURE TEST BELT DRIVE
 EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 350°F (176°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

  	FloAire	
	JOB SMB10 for USC	
	LOCATION COLUMBIA, SC,	
	DATE 5/9/2014	JOB # 2040539
	DWG # 1	DRAWN BY Janet Eng
REV.	SCALE 3/8" = 1'-0"	

Exhaust Fan Wiring

JOB 2040539 - SMB10 for USC

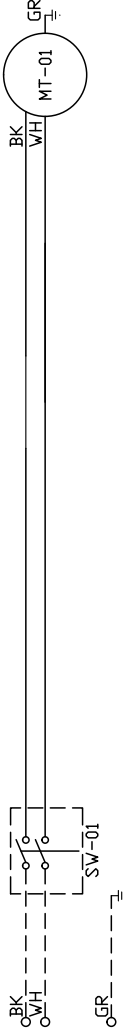
DRAWING NUMBER EXH2040539-1

SHIP DATE 5/9/2014

MODEL FAB11BD-RM

Installed Options

1



Component Identification
 Label Description Location
 MT-01 Fan Motor [2]

SW-01 Main disconnect switch [2]

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MOTOR INFO
 EXHAUST 0.75HP-115V-1P-11.0FLA

ELECTRICAL INFORMATION
 MOTOR CONTROL MCP: 138A
 MOTOR/CONTROL MOP: 20A

NOTES
 - - - - DENOTES FIELD WIRING
 _____ DENOTES INTERNAL WIRING

WIRE COLOR
 BK - BLACK YW - YELLOW
 BL - BLUE GR - GREEN
 BR - BROWN GY - GRAY
 OR - ORANGE PR - PURPLE
 RD - RED PK - PINK
 WH - WHITE