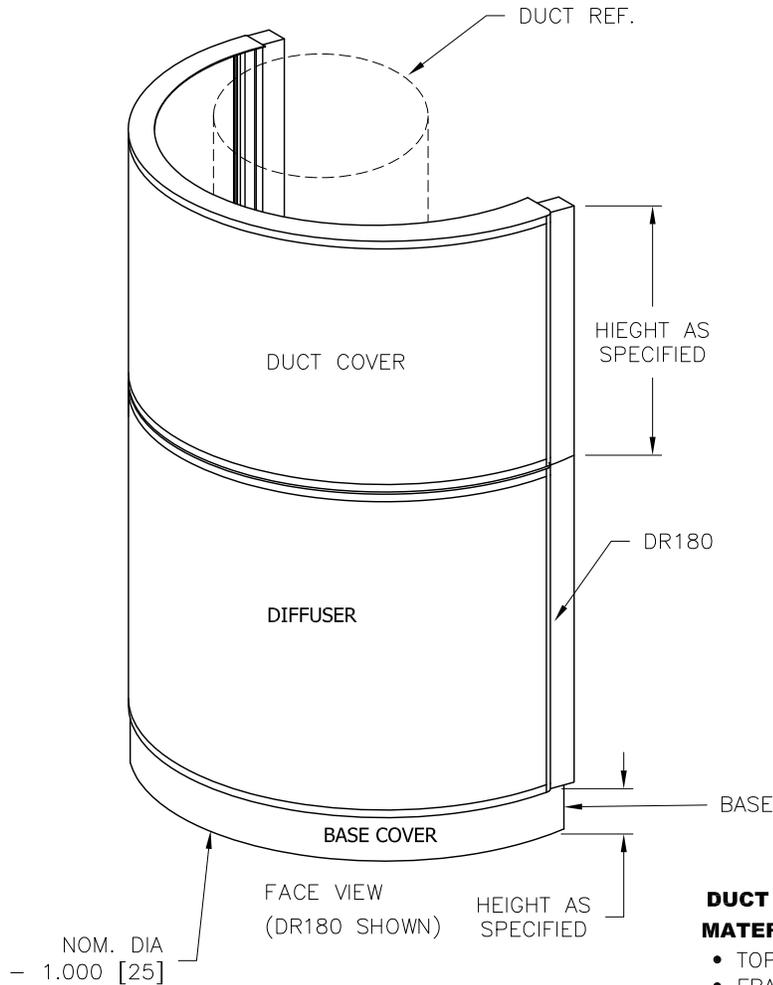


DR180 / DR90 ACCESSORIES - DUCT COVER AND BASE



IMPERIAL (METRIC)	MAX HEIGHT PER SECTION IMPERIAL (METRIC)
DIA.	
18 (457)	60 (1524)
24 (610)	60 (1524)
30 (762)	60 (1524)
36 (915)	48 (1219)
42 (1067)	48 (1219)
48 (1219)	48 (1219)

ANY UNITS HIGHER THEN MAX HEIGHT WILL BE SPLIT INTO 2 OR 3 EQUAL SECTIONS.

BASE:

MATERIAL:

- FRAME - STEEL (20 GA)
- FACE - STEEL (20 GA.)
- LEG - EXTRUDED ALUMINUM (DR180)

FINISH:

- B12 - WHITE
(OPTIONAL FINISHES AVAILABLE)

NOTES:

- FACTORY TOLERANCE $\pm 1/16"$ [2]
- HEIGHT MIN 2" / MAX 6" IN 1" INCREMENTS
- BASE COVER SHIPPED INSTALLED ON DIFFUSER

DUCT COVER:

MATERIAL:

- TOP / BOTTOM CAP - STEEL (20 GA)
- FRAME - EXTRUDED ALUMINUM
- SLD FACE - STEEL (18 GA)

OPTIONAL MATERIAL SELECTION:

- PERF FACE - STEEL (18 GA)

FINISH:

- B12 - WHITE
(OPTIONAL FINISHES AVAILABLE)

NOTES:

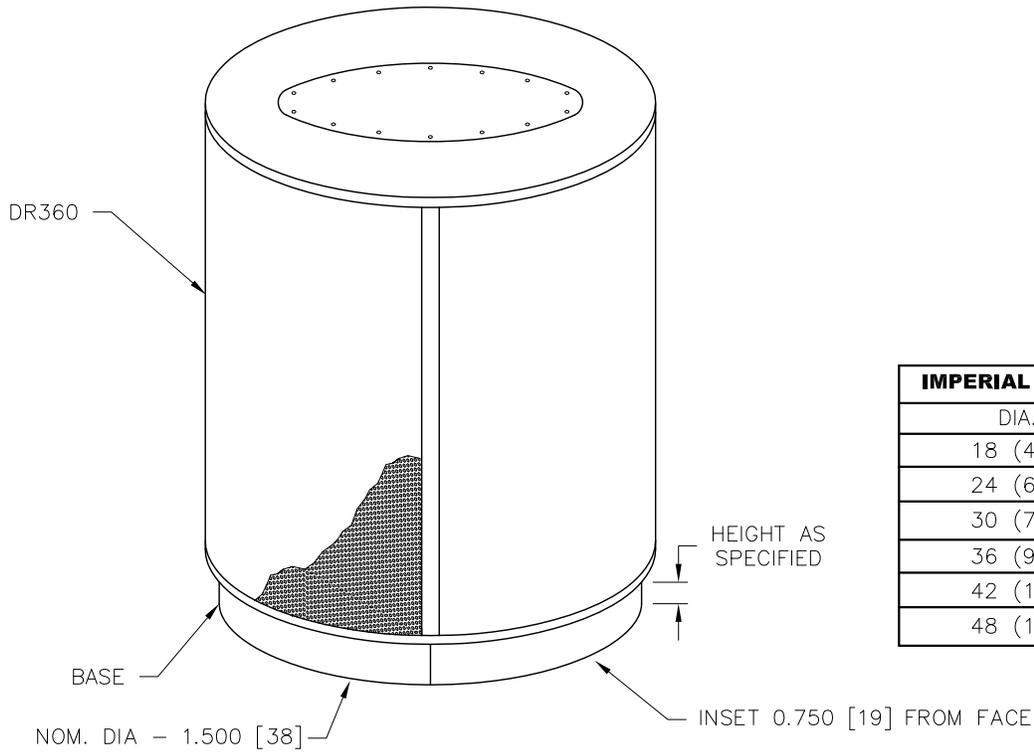
- FACTORY TOLERANCE $\pm 1/16"$ [2]
- HEIGHT - MIN 12"
- SEE CHART FOR MAX HEIGHT PER SECTION
- DUCT COVER SHIPPED ASSEMBLED
- ALLOW 1" CEILING CLEARANCE FOR DUCT COVER INSTALL

INSTALLATION:

- SEE DR180 INSTALLATION MANUAL I100019
- SEE DR90 INSTALLATION MANUAL I100021

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:			DR180/DR90 ACCESSORIES DUCT COVER AND BASE
CUSTOMER:		241596	
SUBMITTAL DATE:	SPEC. SYMBOL:	APRIL 2011	



IMPERIAL (METRIC)	
DIA.	
18	(457)
24	(610)
30	(762)
36	(915)
42	(1067)
48	(1219)

BASE:

MATERIAL:

- FACE - STEEL (20 GA.)
- LEGS - EXTRUDED ALUMINUM

FINISH:

- B12 - WHITE
- (OPTIONAL FINISHES AVAILABLE)

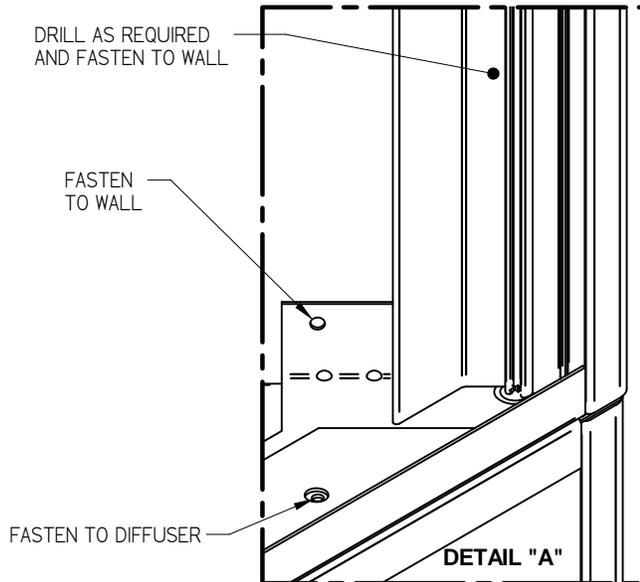
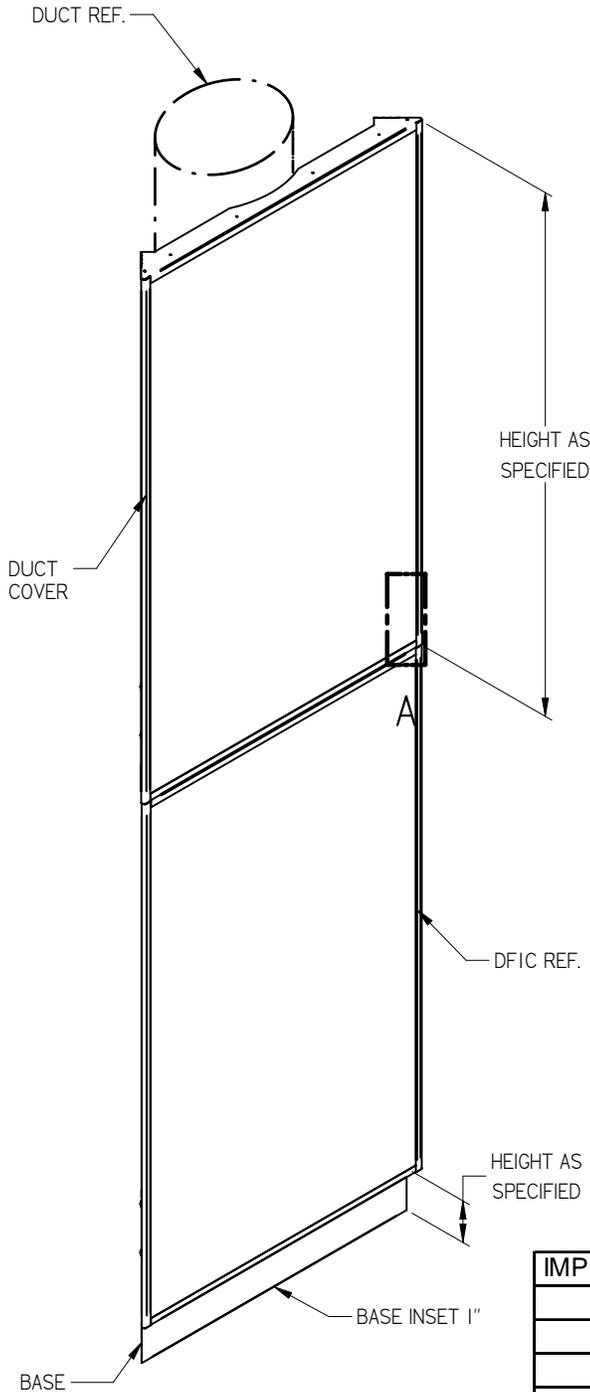
NOTES:

- SUPPLIED IN TWO PARTS
- FACTORY TOLERANCE $\pm .031$ [1]
- BOTTOM DUCTED SHOWN
- 2" - 6" BASE COVER HEIGHT IN 1" INCREMENTS

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		 242748	DR360 ACCESSORIES BASE
CUSTOMER:			
SUBMITTAL DATE:	SPEC. SYMBOL:	MAR 2010	

DF1C ACCESSORIES DUCT COVER AND BASE



DUCT COVER:
MATERIAL
 - FRAMES TOP & BOTTOM - STEEL 20 GA
 - FRAMES SIDE - EXTRUDED ALUMINUM
 SLD FACE - STEEL (18 GA)

OPTIONAL MATERIAL SELECTION
 PERF FACE - STEEL (18 GA)

FINISH:
 - B12 - WHITE
 (OPTIONAL FINISHES AVAILABLE)

NOTE:
 - FACTORY TOLERANCE +/- .031" (1)
 - HEIGHT MIN 12"
 - UNITS OVER 60" WILL BE SPLIT INTO 2 OR MORE EVEN SECTIONS
 - DUCT COVER PIECES SHIPPED LOOSE
 - FOR NON FIXED CEILING ONLY
 • SEE INSTALLATION MANUAL I100009

BASE:
MATERIAL
 - FRAMES - STEEL
 - FACE - STEEL (20 GA)
 - LEGS - EXTRUDED ALUMINUM

FINISH
 - B12 - WHITE
 (OPTIONAL FINISHES AVAILABLE)

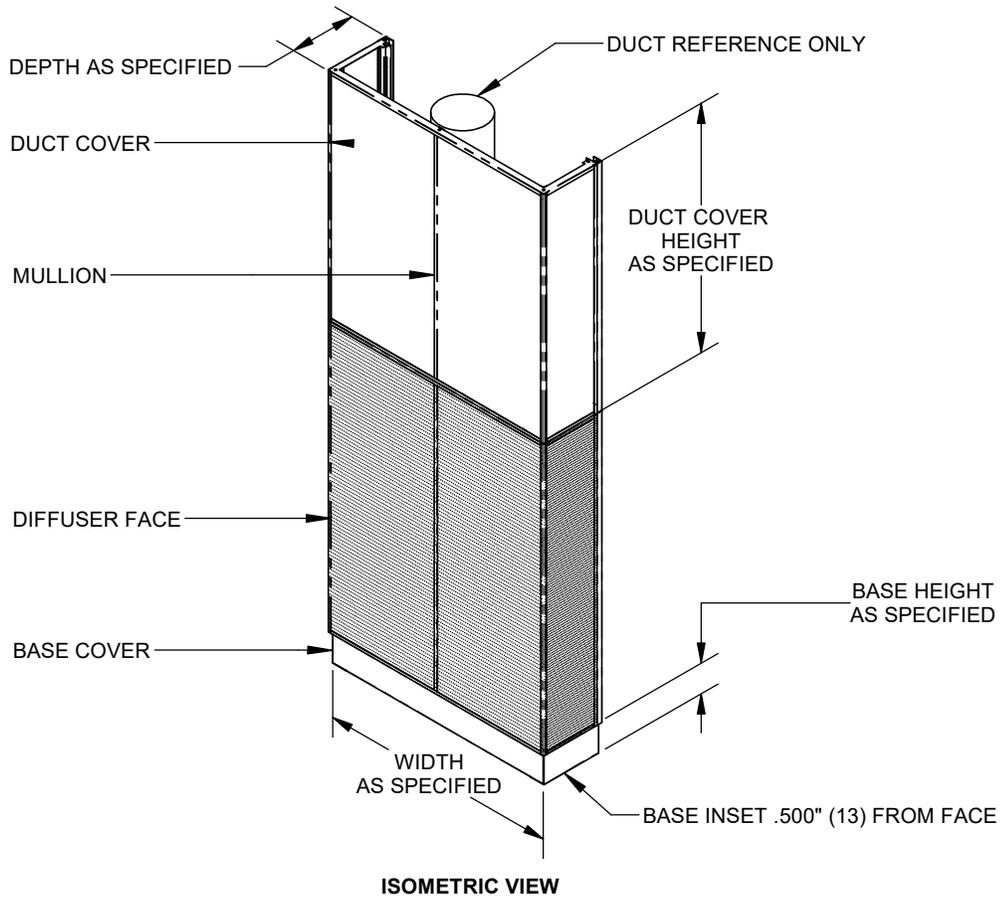
NOTE:
 - FACTORY TOLERANCE +/- .0625" (2)
 - HEIGHT MIN 2" / MAX 6" IN 1" INCREMENTS

IMPERIAL (METRIC)	
WIDTH	
24 (610)	
30 (762)	
36 (915)	

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE
ENGINEER:		
CUSTOMER:		R
SUBMITTAL DATE:		243660
SPEC. SYMBOL:		SEPT 2010
		DF1C ACCESSORIES DUCT COVER AND BASE / OPTIONAL BASE & COVER

DFE ACCESSORIES- DUCT COVER AND BASE



DUCT COVER MATERIAL:

- SOLID FACE- 18 GA STEEL (STANDARD)
- PERFORATED FACE TO MATCH 1-WAY AIR PATTERN- 18 GA STEEL
- PERFORATED FACE TO MATCH 3-WAY AIR PATTERN- 18 GA STEEL

BASE COVER HEIGHT:

- 2" (51)
- 4" (102)
- 6" (152)

FINISH (BASE AND DUCT COVER):

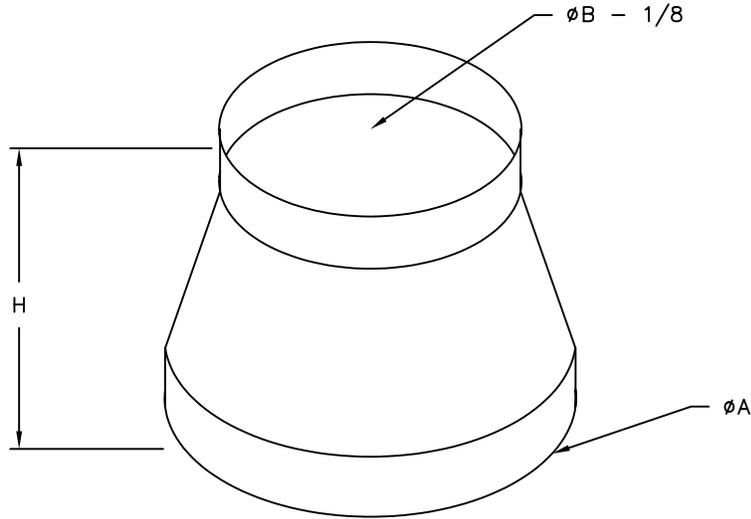
- B12 STANDARD WHITE
- B11 PURE WHITE
- B15 GREY
- B17 BLACK
- PC12 PRIME COAT
- B25 CUSTOM MATCHED COLOR
- SPECIAL COLOR

NOTES:

- BASE COVER MATERIAL- 20 GA STEEL
- BASE COVER SHIPPED INSTALLED
- DUCT COVER FRAME MATERIAL- EXTRUDED ALUMINUM
- DUCT COVER WIDTHS 36" (914) AND GREATER WILL HAVE A CENTER MULLION
- DUCT COVERS OVER 60" (1524) HIGH WILL BE SPLIT INTO EVEN SECTIONS
- MINIMUM DUCT COVER HEIGHT: 12" (305)
- MAXIMUM DUCT COVER HEIGHT: 90" (2286)
- DUCT COVER SHIPPED ASSEMBLED
- ALLOW 1" (25) CEILING CLEARANCE FOR DUCT COVER INSTALL

ALL METRIC DIMENSIONS [] ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE	
ENGINEER:		APPROVED BY: <i>mbe</i>	DFE ACCESSORIES DUCT COVER AND BASE
CUSTOMER:		DRAWING NO: 270073	
SUBMITTAL DATE:	SPEC. SYMBOL:	DATE DRAWN: 05/17/2024	



IMPERIAL (METRIC)	
A TO B (NOM DIA)	H
14" - 8" [356 - 203]	5.250 [133]
14" - 10" [356 - 254]	6.000 [152]

MATERIAL

- SPUN ALUMINUM

FINISH

- MILL
- (OPTIONAL FINISHES AVAILABLE)

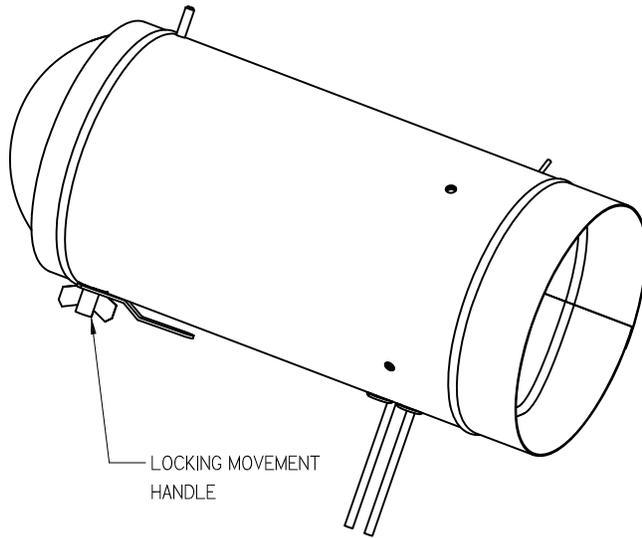
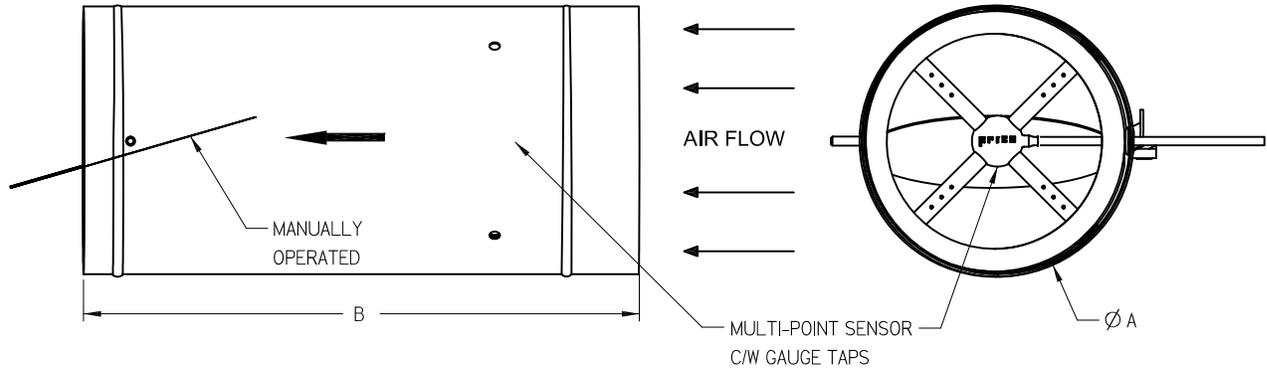
NOTE:

- FACTORY TOLERANCE $\pm .031"$ (1)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE[®]	
ENGINEER:		 241599	DISPLACEMENT ACCESSORIES EXPANSION COLLARS
CUSTOMER:			
SUBMITTAL DATE:	SPEC. SYMBOL:	MAY 2004	

AFSD - DISPLACEMENT ADJUSTABLE FLOW STATION



UNIT SIZE	MAX CFM	A	B
6	450	5.875	13.391
7	650	6.875	13.391
8	800	7.875	13.391
9	1050	8.875	13.391
10	1350	9.875	13.391
12	2100	12.875	13.391
14	3000	13.875	15.391
16	4000	15.875	15.391

STANDARD CONSTRUCTION:

- 22GA. ZINC COATED STEEL HOUSING. MECHANICALLY SEALED
- DAMPER 22GA. ZINC COATED STEEL
- EQUIPPED WITH PRICE SP300 MULTI POINT SENSOR

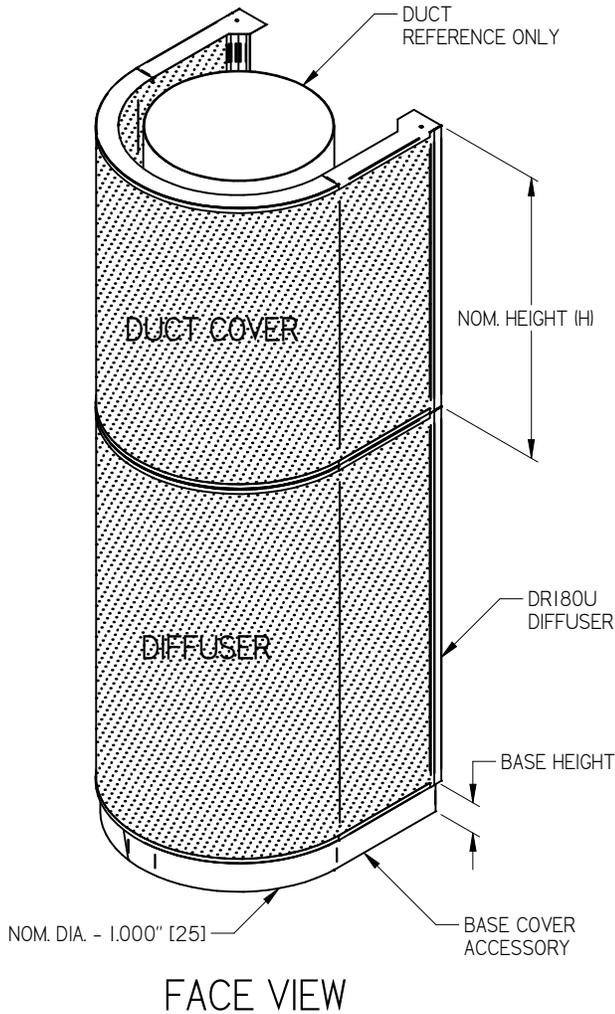
NOTES:

- MULTI-POINT SENSOR C/W GAUGE TAPS SUPPLIED BY PRICE
- FACTORY TOLERANCE +/- 1/32" (1)
- FOR OPTIMAL ACCURACY, AT LEAST 3 DUCT DIAMETERS OF STRAIGHT DUCT SHOULD BE INSTALLED UPSTREAM OF AFSD
- SP300 MUST FACE AIR STREAM

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		RV	AFSD ADJUSTABLE FLOW STATION FOR DISPLACEMENT DIFFUSERS
CUSTOMER:			
SUBMITTAL DATE:	SPEC. SYMBOL:	Dec2008	

DR180UDC - DUCT COVER AND BASE ACCESSORIES



IMPERIAL (METRIC)	MAX. HEIGHT
DIAMETER	PER SECTION
18" (457)	60" (1524)
24" (610)	60" (1524)
30" (762)	60" (1524)
36" (914)	48" (1219)

DUCT COVER:

MATERIAL:

- TOP / BOTTOM CAP - STEEL (20 GA.)
- FRAME - EXTRUDED ALUMINUM (20 GA.)
- SOLID FACE - STEEL (18 GA.)
- OPTIONAL MATERIAL SELECTION:**
- PERF FACE - STEEL (18 GA.)

FINISH:

- B12 - WHITE
- (OPTIONAL FINISHES AVAILABLE)

NOTES:

- FACTORY TOLERANCE +/- 1/16" [2]
- HEIGHT MIN. 12" IN 1" INCREMENTS
- SEE TABLE FOR MAX HEIGHT PER SECTION
- DUCT COVER SHIPPED ASSEMBLED
- ALLOW 1" CEILING CLEARANCE FOR DUCT COVER INSTALL

INSTALLATION:

- SEE DR180 INSTALLATION MANUAL I100019

BASE:

MATERIAL:

- FRAME - STEEL (20 GA.)
- FACE - STEEL (20 GA.)

FINISH:

- B12 - WHITE
- (OPTIONAL FINISHES AVAILABLE)

NOTES:

- FACTORY TOLERANCE +/- 1/16" [2]
- HEIGHT MIN. 2" / MAX. 6" IN 1" INCREMENTS
- BASE COVER SHIPPED INSTALLED ON DIFFUSER

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		
ENGINEER:		
CUSTOMER:		<i>MJ</i>
SUBMITTAL DATE:		266758
SPEC. SYMBOL:		2016-05-04
DR180UDC FLOOR MOUNTED U-SHAPED DISPLACEMENT DIFFUSER ACCESSORIES		