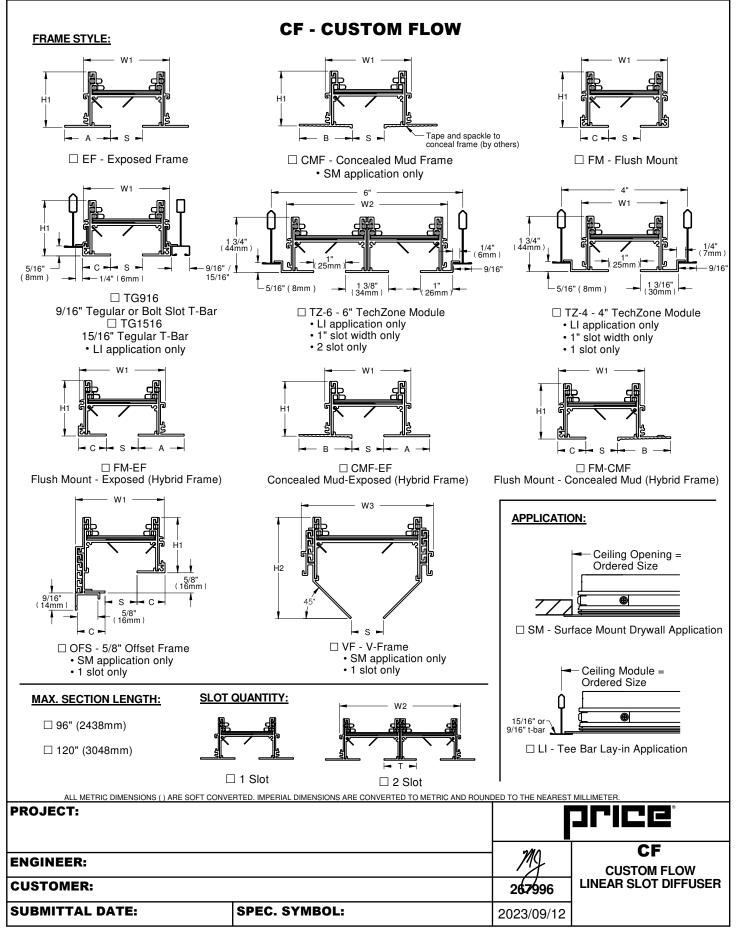
Submittal Sheet

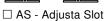


CF - CUSTOM FLOW

_	Slot Width (S)	Α	В	С	H1	W1	W2	Т	H2	W3
_	1" (25mm)	1 7/16"	1 11/16"	7/8"	1 3/4"	2 3/4"	5 1/16"	1 3/8"	3 3/16"	4 1/8"
ш	1 (2511111)	(37mm)	(43mm)	(22mm)	(44mm)	(70mm)	(129mm)	(35mm)	(81mm)	(105mm)
_	1 1/2" (38mm)	1 11/16"	1 15/16"	1 1/8"	2"	3 3/4"	7 1/16"	m) (35mm) " 1 7/8" m) (48mm) (2 3/8" m) (60mm) 6" 2 7/8" m) (73mm) 6" 3 3/8"	2 15/16"	4 1/8"
Ш	1 1/2 (3011111)	(43mm)	(49mm)	(29mm)	(51mm)	(95mm)	(179mm)	(48mm)	(75mm)	(105mm)
_	2" (51mm)	1 15/16"	2 3/16"	1 3/8"	2 1/4"	4 3/4"	9 1/16"	2 3/8"	3 7/16"	5 1/8"
Ш	2 (3111111)	(49mm)	(56mm)	(35mm)	(57mm)	(121mm)	(230mm)	5 1/16" 1 3/8" 129mm) (35mm) 7 1/16" 1 7/8" 179mm) (48mm) 9 1/16" 2 3/8" 230mm) (60mm) 11 1/16" 2 7/8" 281mm) (73mm) 13 1/16" 3 3/8"	(87mm)	(130mm)
_	2 1/2" (64mm)	2 3/16"	2 3/8"	1 5/8"	2 1/2"	5 3/4"	11 1/16"	2 7/8"	3 3/16"	5 1/8"
Ш	2 1/2 (04111111)	(56mm)	(60mm)	(41mm)	(64mm)	(146mm)	(281mm)	(73mm)	(81mm)	(130mm)
_	3" (76mm)	2 7/16"	2 5/8"	1 7/8"	2 3/4"	6 3/4"	13 1/16"	3 3/8"	3 11/16"	6 1/8"
Ш	3 (7611111)	(62mm)	(67mm)	(48mm)	(70mm)	(171mm)	(332mm)	(86mm)	(94mm)	(156mm)

PATTERN CONTROLLER STYLE:





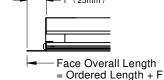




☐ RT - Return

END CONDITIONS:

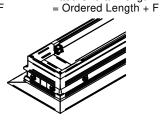




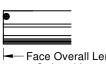




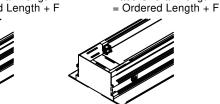




☐ Y - Open End







☐ Z - Flush End

Face Overall Length

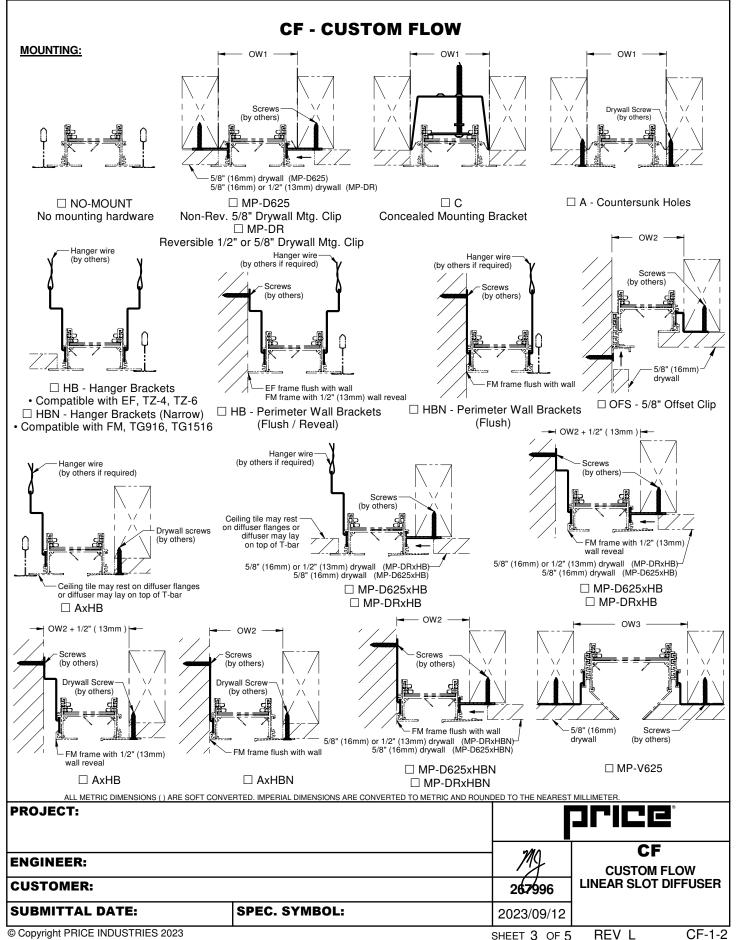
For splicing together multiple sections

End		SM application			Hybrid Frames		
Condition	CMF	EF	FM, OFS, VF	EF, FM	TG916, TZ-4, TZ-6	TG1516	Tiybiid Fiailles
WW	+1 1/16" (+27mm)	+1 1/4" (+32mm)	-	-1/4" (-6mm)	-	-	-
WX	+1 1/16" (+27mm)	+15/16" (+24mm)	-	-1/4" (-6mm)	-	-	-
WY	+9/16" (+14mm)	+5/8" (+16mm)	-	-1/8" (-3mm)	-	-	-
WZ	+7/16" (+11mm)	+1/2" (+13mm)	-	-1/4" (-6mm)	-	-	-
XX	+1 1/16" (+27mm)	+11/16" (+17mm)	-1/8" (-3mm)	-1/4" (-6mm)	-	- •	-
XY	+9/16" (+14mm)	+3/8" (+10mm)	-1/16" (-2mm)	-1/8" (-3mm)	-	-	-
XZ	+7/16" (+11mm)	+1/4" (+6mm)	-1/8" (-3mm)	-1/4" (-6mm)	-	-	-
YY	0	0	0	0	0	0	0
YZ	-1/8" (-3mm)	-1/8" (-3mm)	-1/16" (-2mm)	-1/8" (-3mm)	-5/16" (-8mm)	-1/2" (-13mm)	-1/8" (-3mm)
ZZ	-1/4" (-6mm)	-1/4" (-6mm)	-1/8" (-3mm)	-1/4" (-6mm)	-5/8" (-16mm)	-1" (-25mm)	-1/4" (-6mm)

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

PROJECT: ENGINEER: CUSTOM FLOW LINEAR SLOT DIFFUSER CUSTOMER: 267996 **SUBMITTAL DATE: SPEC. SYMBOL:** 2023/09/12

Submittal Sheet



CF - CUSTOM FLOW

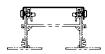
SM

Slot Width	Slot Qty.	OW1 *	OW2 **	OW3
1" (25mm)	1	3 3/8" (86mm)	3 1/16" (78mm)	4 3/4" (121mm)
1 (2511111)	2	5 11/16" (144mm)	5 3/8" (137mm)	-
1 1/2" (38mm)	1	4 3/8" (111mm)	4 1/16" (103mm)	4 3/4" (121mm)
1 1/2 (3811111)	2	7 11/16" (195mm)	7 3/8" (187mm)	-
2" (51mm)	1	5 3/8" (137mm)	5 1/16" (129mm)	5 3/4" (146mm)
2 (3111111)	2	9 11/16" (246mm)	9 3/8" (238mm)	-
2 1/2" (64mm)	1	6 3/8" (162mm)	6 1/16" (154mm)	5 3/4" (146mm)
2 1/2 (0411111)	2	11 11/16" (297mm)	11 3/8" (289mm)	-
3" (76mm)	1	7 3/8" (187mm)	7 1/16" (179mm)	6 3/4" (171mm)
3 (7611111)	2	13 11/16" (348mm)	13 3/8" (340mm)	-

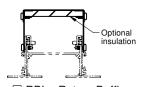
- * Opening width is outside dimension of field built plenum with hemmed edges. If no plenum is used, opening width may be additionally reduced by up to 1/4" (6mm).
- ** Add an extra 1/2" (13mm) to opening width if hanger brackets for 1/2" wall reveal applications are used.

ACCESSORIES:

- Identical length to diffuser
- · To be field trimmed and installed



☐ MBL - Metal Blank Off



☐ RBL - Return Baffle ☐ RBL-CF - Return Baffle (Insulated)

with coated fiberglass

Mounting Option Availability П

	CMF	EF	FM	OFS	۷F	EF	FM	TG916	TG1516	TZ-4	TZ-6	CMF-EF	FM-EF	FM-CMF
NO-MOUNT						•	•	•	•	•	•			
MP-D625	•	•	•											
MP-DR	•	•	•											
С	0	•												
Α	•													
HB						٠	•			•	•		•	
HBN							•	•	•				•	
OFS				•										
MP-V625					•									
MP-DRxHB												•	•	•
MP-D625xHB												•	•	•
AxHB												•		•
AxHBN														•
MP-DRxHBN													•	•
MP-D625xHBN													•	•

Available

o Available, but not recommended

· Only available with RT

NOTES:

- Minimum length 12" (305mm)
- · Sizes over maximum section length will be provided in multiple sections
- · For installation instructions, instructions for drywall finishing, or instructions for field trimming, please see CF installation manual
- · Taping and plaster finishing by others
- For field cut packs, see CFK model
- Field trimming not recommended for X ends
- Replacement parts can be ordered through CFK or GRD-PARTS models
- · For use with model CFP, UP, and UPL plenums
- Only compatible with model MC-CF mitered corner modules
- Factory tolerance +/- 1/32" (1mm)

MATERIAL:

- Extruded aluminum frame, spacers, and drywall mounting clips
- · Aluminum W end caps are supplied with PA, 66, CLR, anodized and wood grain finishes
- Steel W end caps are supplied with other finishes
- Steel pattern controllers, Z endcaps, return baffles, and metal blank offs
- Coated steel fasteners, concealed mounting brackets, hanger brackets, offset clips, and VF mounting clips
- Plastic locking pins

CONSTRUCTION:

	S	ΓΑΝ	۷D	ΑF	RE
--	---	-----	----	----	----

- ☐ MRI Aluminum pattern controllers, endcaps, and hardware for MRI applications
 - · EF, CMF only
- NO-MOUNT, MP-DR, MP-D625 only

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEARE **PROJECT: ENGINEER: CUSTOM FLOW LINEAR SLOT DIFFUSER CUSTOMER:** SPEC. SYMBOL: **SUBMITTAL DATE:** 2023/09/12



CF - CUSTOM FLOW

FINISH:

· Diffuser face:

Standard Finishes:

☐ B12 - Standard white

 \square PA - Prepared and washed aluminum

Optional Finishes Available:

- Optional colors
- Custom colors
- Anodized
- · Woodgrain patterns
- · Armstrong coordinated finishes
- See finishes brochure for additional information. Contact your PRICE representative for leadtimes and pricing.
- CMF outer frames are supplied with a PA finish. On 2 slot variations, only center tee will be painted.
- VF frames are supplied with a PA finish
- OFS frame is supplied as B17 black
- · Interior surface:
- NO-BFR Upper frame to match diffuser face (JS)
- BFR B17 black upper frame stack (AS, RT)
- Z endcaps:
- B17 black (For most frames)
- Endcap matches diffuser face finish (For TG916, TG1516, TZ-4 and TZ-6)
- Pattern controllers B17 black
- Return baffle B17 black
- Metal blank off B17 black

ALL METRIC DIMENSIONS () ARE SOFT	CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED 1	O METRIC AND ROUNDED TO THE N	IEAREST	MILLIMETER.
PROJECT:				
ENGINEER:	79	,	CF CUSTOM FLOW	
CUSTOMER:	26799	96	LINEAR SLOT DIFFUSER	
SUBMITTAL DATE:	SPEC. SYMBOL:	2023/09	9/12	



Scan for link to additional product information and installation instructions.