



*For safe working pressure above 70°F, multiply pressure shown at 70°F by correction factor of required temp.

Temperature (°F)	Factor
70	1.00
200	0.92
300	0.86
400	0.82
500	0.77
600	0.73

Qty	Part Number	Size (in)	A (in)	B (in)	PSI @ 70°F	Project Info
	SDFL90R2502	2-1/2 X 2	12-1/4	4	345	
	SDFL90R0302	3 X 2	13	4-3/4	289	
	SDFL90R0325	3 X 2-1/2	13	4-3/4	289	
	SDFL90R0402	4 X 2	14-1/2	6-1/4	300	
	SDFL90R0425	4 X 2-1/2	14-1/2	6-1/4	300	
	SDFL90R0403	4 X 3	14-1/2	6-1/4	300	
	SDFL90R0525	5 X 2-1/2	18	7-3/4	220	
	SDFL90R0503	5 X 3	18	7-3/4	220	
	SDFL90R0504	5 X 4	18	7-3/4	220	
	SDFL90R0603	6 X 3	19-1/2	9-1/4	200	
	SDFL90R0604	6 X 4	19-1/2	9-1/4	200	
	SDFL90R0605	6 X 5	19-1/2	9-1/4	200	
	SDFL90R0804	8 X 4	23-1/4	12-1/4	190	
	SDFL90R0805	8 X 5	23-1/4	12-1/4	190	
	SDFL90R0806	8 X 6	23-1/4	12-1/4	190	
	SDFL90R1006	10 X 6	27-1/4	15-1/4	150	
	SDFL90R1008	10 X 8	27-1/4	15-1/4	150	
	SDFL90R1210	12 X 10	31-1/4	18-1/4	125	

MAX PERMANENT OFFSET FROM CENTERLINE - 3/8"
MAX INTERMITTENT OFFSET FROM CENTERLINE - 1/8"

LEAD FREE

The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards, where applicable, requiring reduced lead content.

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

REV. 1	VANE STAINLESS	DATE 12/3/2013
		2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM
Suction Diffuser Flex with 150# Plate Flanges and a 90° Reducing Elbow		
DRAWN BY: DKISH		DATE: 11/22/2013
APPROVED: JC		DATE: 11/22/2013
SCALE: NONE	DRAWING NUMBER: SDFL90R	