



*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
	SDFL90RGF2502	2-1/2 X 2	15	4	345	
	SDFL90RGF0302	3 X 2	15-3/4	4-3/4	289	
	SDFL90RGF0325	3 X 2-1/2	15-3/4	4-3/4	289	
	SDFL90RGF0402	4 X 2	17-1/4	6-1/4	300	
	SDFL90RGF0425	4 X 2-1/2	17-1/4	6-1/4	300	
	SDFL90RGF0403	4 X 3	17-1/4	6-1/4	300	
	SDFL90RGF0525	5 X 2-1/2	20-3/4	7-3/4	220	
	SDFL90RGF0503	5 X 3	20-3/4	7-3/4	220	
	SDFL90RGF0504	5 X 4	20-3/4	7-3/4	220	
	SDFL90RGF0603	6 X 3	22-1/4	9-1/4	200	
	SDFL90RGF0604	6 X 4	22-1/4	9-1/4	200	
	SDFL90RGF0605	6 X 5	22-1/4	9-1/4	200	
	SDFL90RGF0804	8 X 4	26-3/4	12-1/4	190	
	SDFL90RGF0805	8 X 5	26-3/4	12-1/4	190	
	SDFL90RGF0806	8 X 6	26-3/4	12-1/4	190	
	SDFL90RGF1006	10 X 6	30-3/4	15-1/4	150	
	SDFL90RGF1008	10 X 8	30-3/4	15-1/4	150	
	SDFL90RGF1210	12 X 10	34-3/4	18-1/4	125	

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: _____

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

REV.	DESCRIPTION	DATE
1	VANE STAINLESS	12/3/2013

Metraflex
for pipes in motion

2323 W. HUBBARD ST.
CHICAGO, IL 60612
TEL: 312-738-3800
FAX: 312-738-0415
WWW.METRAFLEX.COM

Suction Diffuser Flex with Grooved x 150# Plate Flange and a 90° Reducing Elbow

DRAWN BY: **DKISH** DATE: **11/22/2013**
APPROVED: **JC** DATE: **11/22/2013**

SCALE: **NONE** DRAWING NUMBER: **SDFL90RGF**