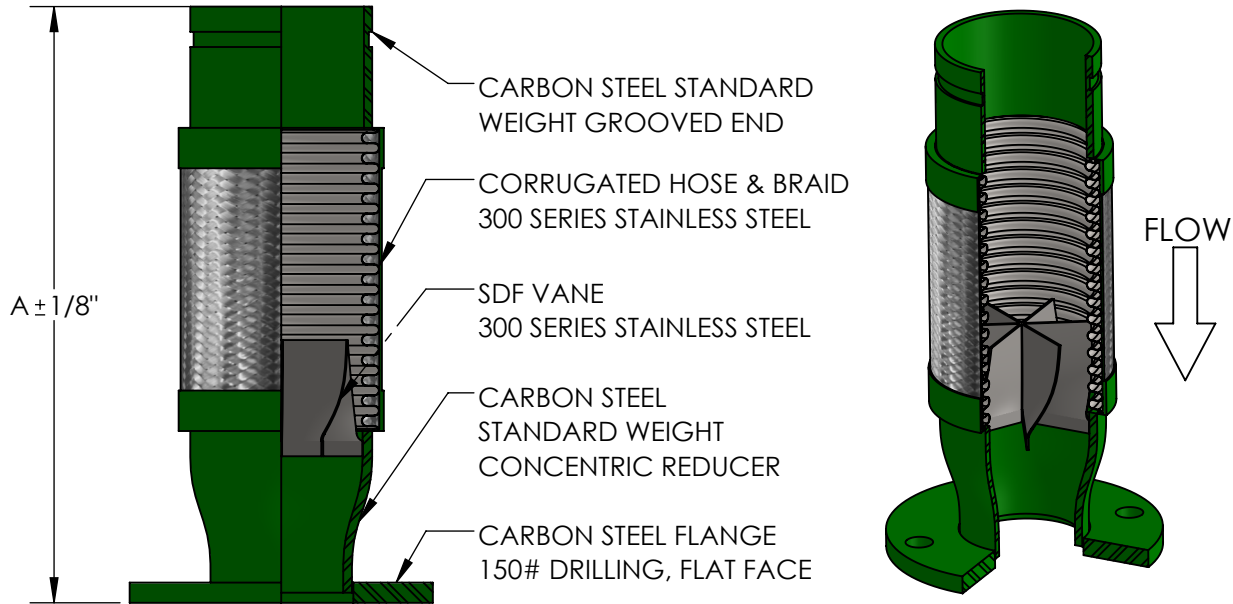


# MODEL SDFLRGF

**SUCTION DIFFUSER FLEX WITH GROOVE x 150# PLATE FLANGE AND CONCENTRIC REDUCER  
DESIGNED TO BE INSTALLED IMMEDIATELY UP-STREAM OF A LONG RADIUS 90° ELBOW**



QTY	PART NUMBER	PIPE SIZE		A	PRESSURE RATING (PSI)*	WEIGHT (LBS)	PROJECT INFORMATION
		LARGER	SMALLER				
	SDFLRGF2502	2-1/2"	2"	15"	387	17	
	SDFLRGF0302	3"	2"	15"	316	18	
	SDFLRGF0325	3"	2-1/2"	15"	316	19	
	SDFLRGF0402	4"	2"	15-1/2"	232	24	
	SDFLRGF0425	4"	2-1/2"	15-1/2"	232	24	
	SDFLRGF0403	4"	3"	15-1/2"	232	25	
	SDFLRGF0525	5"	2-1/2"	18-1/2"	191	33	
	SDFLRGF0503	5"	3"	18-1/2"	191	33	
	SDFLRGF0504	5"	4"	18-1/2"	191	34	
	SDFLRGF0603	6"	3"	19"	165	39	
	SDFLRGF0604	6"	4"	19"	165	39	
	SDFLRGF0605	6"	5"	19"	165	40	
	SDFLRGF0804	8"	4"	21"	234	67	
	SDFLRGF0805	8"	5"	21"	234	68	
	SDFLRGF0806	8"	6"	21"	234	68	
	SDFLRGF1006	10"	6"	23"	230	100	
	SDFLRGF1008	10"	8"	23"	230	102	
	SDFLRGF1210	12"	10"	25"	161	142	

\*FOR SAFE WORKING PRESSURE ABOVE 70°F, MULTIPLY THE PRESSURE SHOWN AT 70°F TIMES THE CORRECTION FACTOR OF THE REQUIRED TEMPERATURE.

TEMPERATURE (°F)	FACTOR
70	1.0
200	.91
300	.85
400	.78
500	.77
600	.76

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

**NSF 372 - 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. Not suitable for potable water systems due to materials of construction.

REV. 1	TEMP FACTOR UPDATED	DATE 1/4/2017
		2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

<b>MODEL SDFLRGF</b>	
SDF, GRV x 150# PLT FLG, CONCENTRIC REDUCER	
DRAWN BY: <b>DKISH</b>	DATE: <b>11/22/2013</b>
APPROVED: <b>JC</b>	DATE: <b>11/22/2013</b>
SCALE: N/A	DRAWING NUMBER: SDFLRGF-1