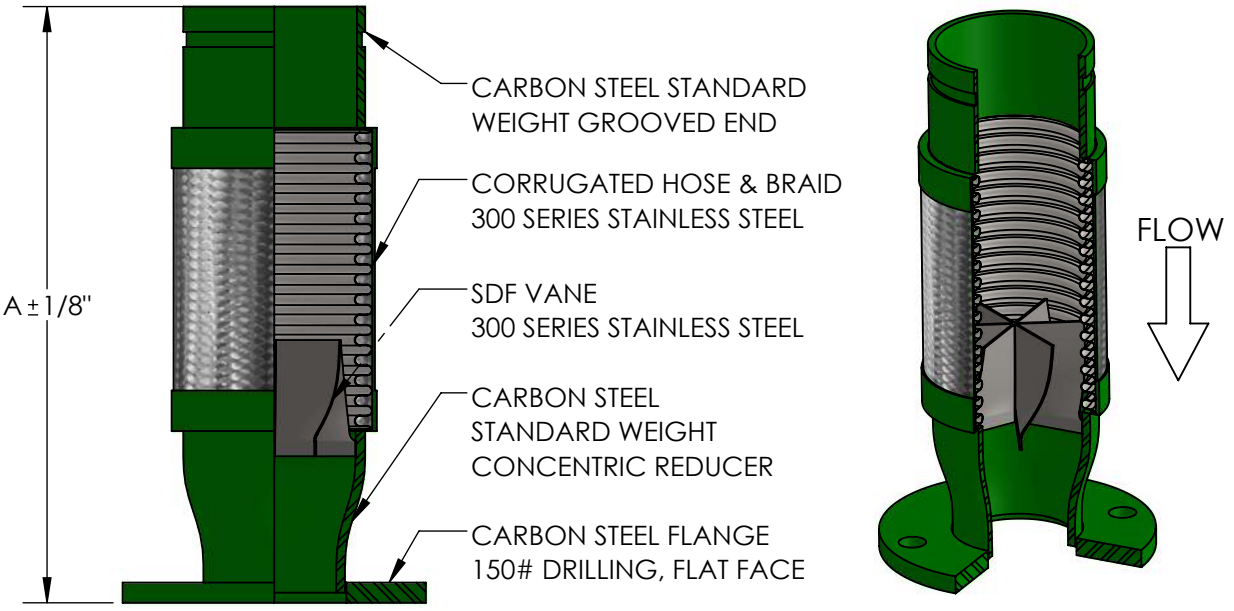
MODEL SDFSRGF

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



QTY	PART NUMBER	PIPE SIZE		A	PRESSURE RATING (PSI)*	WEIGHT (LBS)	PROJECT INFORMATION
		LARGER	SMALLER				
	SDFSRGF2502	2-1/2"	2"	15"	387	17	
	SDFSRGF0302	3"	2"	15"	316	18	
	SDFSRGF0325	3"	2-1/2"	15"	316	19	
	SDFSRGF0402	4"	2"	15-1/2"	232	24	
	SDFSRGF0425	4"	2-1/2"	15-1/2"	232	24	
	SDFSRGF0403	4"	3"	15-1/2"	232	25	
	SDFSRGF0525	5"	2-1/2"	18-1/2"	191	33	
	SDFSRGF0503	5"	3"	18-1/2"	191	33	
	SDFSRGF0504	5"	4"	18-1/2"	191	34	
	SDFSRGF0603	6"	3"	19"	165	39	
	SDFSRGF0604	6"	4"	19"	165	39	
	SDFSRGF0605	6"	5"	19"	165	40	
	SDFSRGF0804	8"	4"	21"	234	67	
	SDFSRGF0805	8"	5"	21"	234	68	
	SDFSRGF0806	8"	6"	21"	234	68	
	SDFSRGF1006	10"	6"	23"	230	100	
	SDFSRGF1008	10"	8"	23"	230	102	
	SDFSRGF1210	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.

CUSTOMER:_____

PROJECT:_____

ENGINEER:_____

REV.			
1	TEMP FACTOR UPDATED	DATE	1/4/2017

Metraflex for pipes in motion
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MODEL SDFSRGF

SDF, GRV x 150# PLT FLG, CONCENTRIC REDUCER

DRAWN BY: **DKISH**		DATE:	**11/22/2013**
APPROVED: **JC**		DATE:	**11/22/2013**
SCALE: N/A	DRAWING NUMBER: SDFSRGF-1		