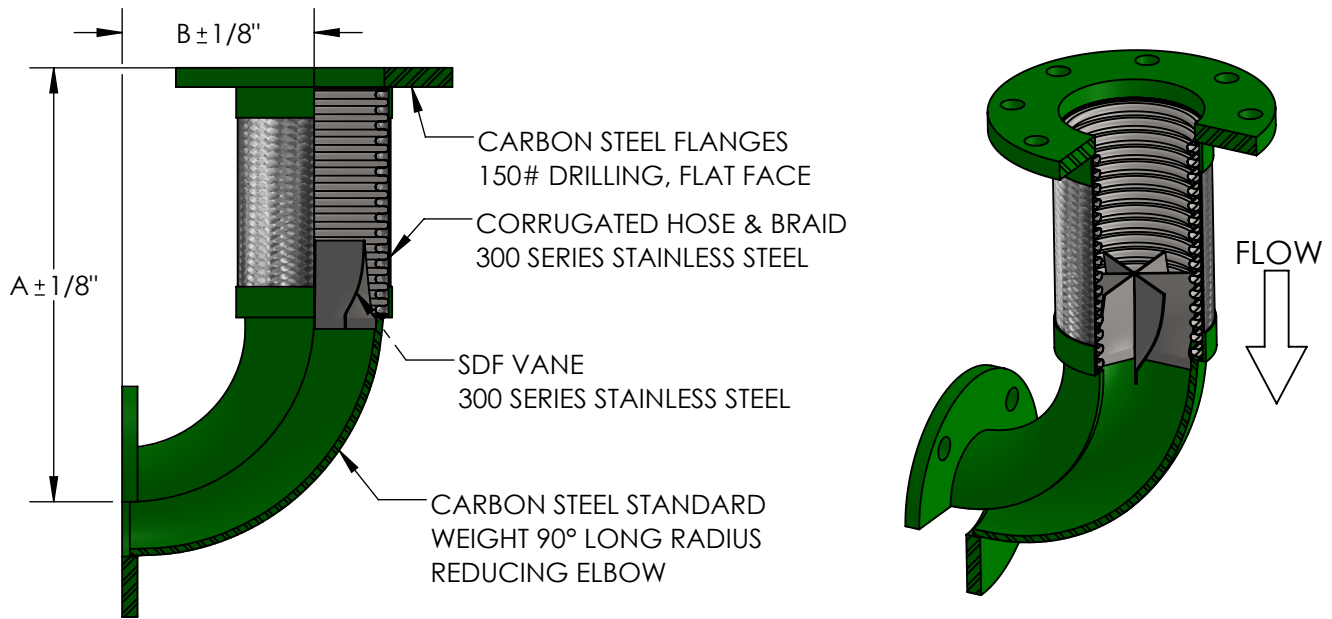


# MODEL SDFL90R

## SUCTION DIFFUSER FLEX WITH 150# PLATE FLANGES AND REDUCING LR ELBOW



QTY	PART NUMBER	PIPE SIZE		A	B	PRESSURE RATING (PSI)*	WEIGHT (LBS)	PROJECT INFORMATION
		LARGER	SMALLER					
	SDFL90R2502	2-1/2"	2"	12-1/4"	4"	387	19	
	SDFL90R0302	3"	2"	13"	4-3/4"	316	21	
	SDFL90R0325	3"	2-1/2"	13"	4-3/4"	316	22	
	SDFL90R0402	4"	2"	14-1/2"	6-1/4"	232	28	
	SDFL90R0425	4"	2-1/2"	14-1/2"	6-1/4"	232	29	
	SDFL90R0403	4"	3"	14-1/2"	6-1/4"	232	31	
	SDFL90R0525	5"	2-1/2"	18"	7-3/4"	191	38	
	SDFL90R0503	5"	3"	18"	7-3/4"	191	40	
	SDFL90R0504	5"	4"	18"	7-3/4"	191	43	
	SDFL90R0603	6"	3"	19-1/2"	9-1/4"	165	50	
	SDFL90R0604	6"	4"	19-1/2"	9-1/4"	165	53	
	SDFL90R0605	6"	5"	19-1/2"	9-1/4"	165	56	
	SDFL90R0804	8"	4"	23-1/4"	12-1/4"	234	97	
	SDFL90R0805	8"	5"	23-1/4"	12-1/4"	234	100	
	SDFL90R0806	8"	6"	23-1/4"	12-1/4"	234	104	
	SDFL90R1006	10"	6"	27-1/4"	15-1/4"	230	158	
	SDFL90R1008	10"	8"	27-1/4"	15-1/4"	230	163	
	SDFL90R1210	12"	10"	31-1/4"	18-1/4"	161	233	

\*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.

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

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

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

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
<b>MODEL SDFL90R</b> SDF, 150# PLATE FLANGES, REDUCING LR ELBOW		
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: SDFL90R-1	