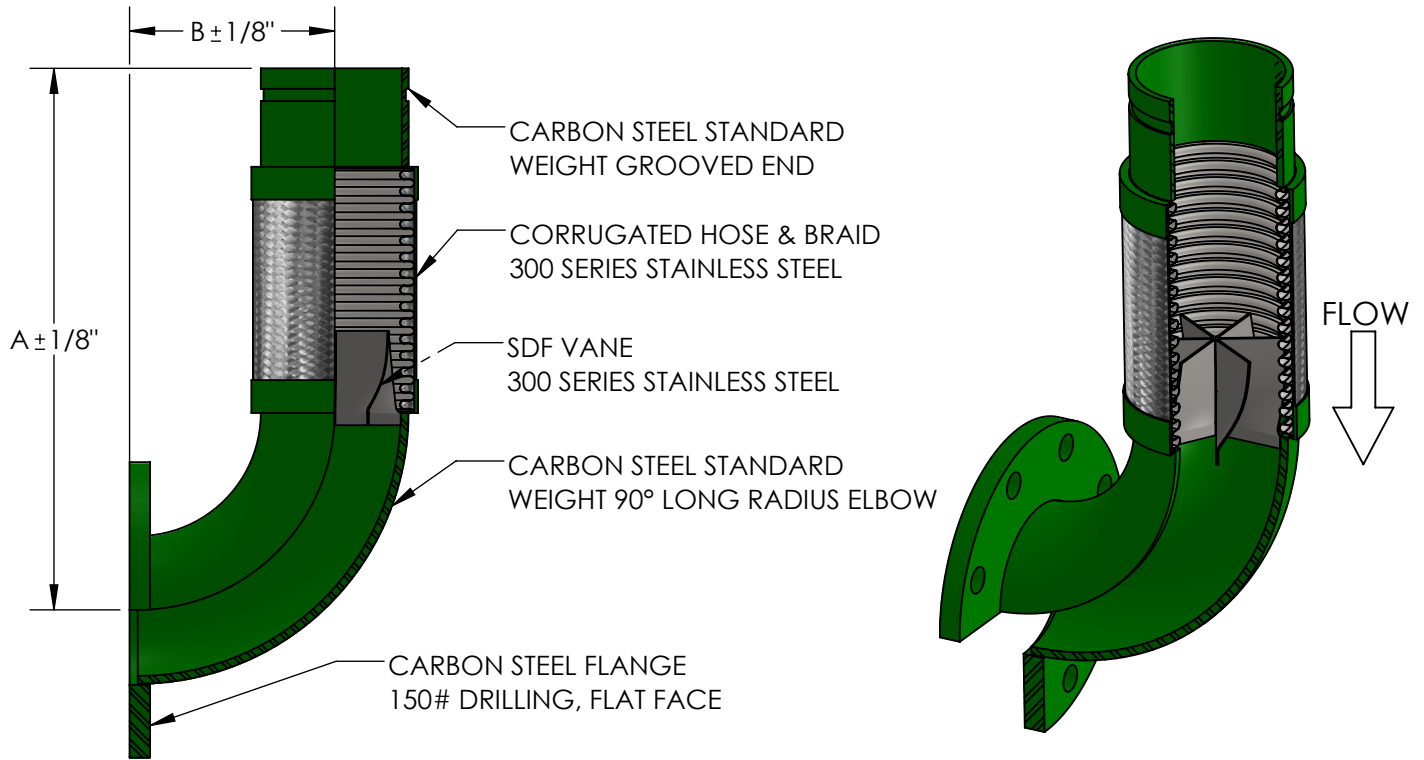


MODEL SDFL90GF

SUCTION DIFFUSER FLEX WITH GROOVE x 150# PLATE FLANGE AND A LR ELBOW



| QTY | PART NUMBER | PIPE SIZE | | A | B | PRESSURE RATING (PSI)* | WEIGHT (LBS) | PROJECT INFORMATION |
|-----|--------------|-----------|-----|---------|---------|------------------------|--------------|---------------------|
| | | INCH | MM | | | | | |
| | SDFL90GF0200 | 2" | 50 | 14-1/4" | 3-1/4" | 516 | 13 | |
| | SDFL90GF0250 | 2-1/2" | 65 | 15" | 4" | 387 | 19 | |
| | SDFL90GF0300 | 3" | 80 | 15-3/4" | 4-3/4" | 316 | 22 | |
| | SDFL90GF0400 | 4" | 100 | 17-1/4" | 6-1/4" | 232 | 31 | |
| | SDFL90GF0500 | 5" | 125 | 20-3/4" | 7-3/4" | 191 | 43 | |
| | SDFL90GF0600 | 6" | 150 | 22-1/4" | 9-1/4" | 165 | 56 | |
| | SDFL90GF0800 | 8" | 200 | 26-3/4" | 12-1/4" | 234 | 104 | |
| | SDFL90GF1000 | 10" | 250 | 30-3/4" | 15-1/4" | 230 | 163 | |
| | SDFL90GF1200 | 12" | 300 | 34-3/4" | 18-1/4" | 161 | 233 | |
| | SDFL90GF1400 | 14" | 350 | 37-3/4" | 21-1/4" | 150 | 275 | |

*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 | |
| <h3>MODEL SDFL90GF</h3> <p>SDF, 150# PLATE FLANGE x GROOVE, LR ELBOW</p> | | | |
| DRAWN BY: DKISH | | DATE: 11/22/2013 | |
| APPROVED: JC | | DATE: 11/22/2013 | |
| SCALE: N/A | DRAWING NUMBER: SDFL90GF-1 | | |