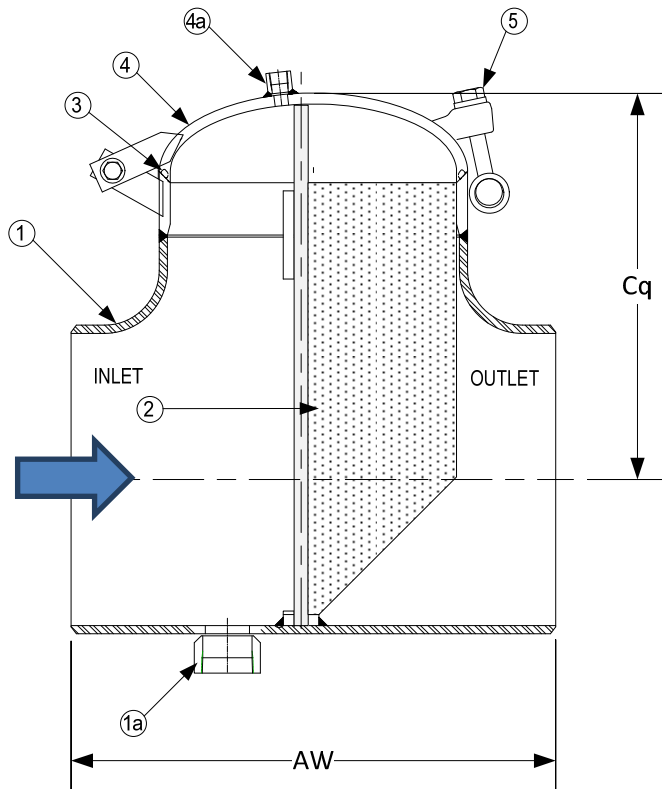


DRAWING NO.
AL 89060



| BODY PRESSURE & TEMPERATURE RATINGS – NON SHOCK | | | | | | | | | |
|---|-------------|-----|-----|-----|-----|-----|-----|-----|-----|
| NOM. RATING | Up to 450°F | | | | | | | | |
| 150# Butt Weld | 6" | 8" | 10" | 12" | 14" | 16" | 18" | 20" | 24" |
| | 320 | 185 | 245 | 255 | 210 | 185 | 185 | 175 | 190 |

Pressure limitations due to quick open cover design.

| PARTS LIST | | |
|------------|----------------------------|--|
| ITEM | DESCRIPTION | MATERIAL |
| 1 | BODY | STAINLESS STEEL (ASTM A 403, CLASS WP-316) |
| 1a | COUPLING – HALF, 3000# NPT | STAINLESS STEEL (ASTM A 182, GRADE F-316) |
| 2 | BASKET | STAINLESS STEEL (304) – 1/8" PERFORATION |
| 3* | O-RING | BUNA-N |
| 4 | T-BOLT CLOSURE | STAINLESS STEEL (ASTM A 240, GRADE 316) |
| 4a | COUPLING – HALF, 3000# NPT | STAINLESS STEEL (ASTM A 182, GRADE F-316) |
| 5 | SWING BOLTS | ALLOY STEEL (ASTM A 193, GRADE B7) |

*Buna-n o-ring good for temperatures up to 250°F. For higher temperatures up to 450°F, consult factory.

| Product Numbers [†] | DIMENSIONS (in) | | | | | WEIGHT (lbs) | |
|------------------------------|-----------------|--------|--------|------|-------|---------------------|-------|
| | SIZE | AW | Cq | Vent | Drain | Force to Lift Cover | Total |
| 62B4FT-F36125P34-BOQB | 6" | 11-1/4 | 9-1/4 | 1/2 | 2 | 4 | 42 |
| 82B4FT-F36125P34-BOQB | 8" | 14 | 10-5/8 | 1/2 | 2 | 9 | 70 |
| 102B4FT-F36125P34-BOQB | 10" | 17 | 13-1/8 | 1/2 | 2 | 12 | 127 |
| 122B4FT-F36125P34-BOQB | 12" | 20 | 15-5/8 | 1/2 | 2 | 15 | 179 |
| 142B4FT-F36125P34-BOQB | 14" | 22 | 16-1/8 | 1/2 | 2 | 20 | 237 |
| 162B4FT-F36125P34-BOQB | 16" | 24 | 18-5/8 | 1/2 | 2 | 26 | 282 |
| 182B4FT-F36125P34-BOQB | 18" | 27 | 20-7/8 | 1/2 | 2 | 32 | 420 |
| 202B4FT-F36125P34-BOQB | 20" | 30 | 23-5/8 | 1/2 | 2 | 40 | 706 |
| 242B4FT-F36125P34-BOQB | 24" | 34 | 27-1/8 | 1/2 | 2 | 58 | 1064 |

[†]See "Style T Product Number Configuration" for additional options.

KECKLEY

3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.
AL 89060

DIMENSIONAL ASSEMBLY

PART NO.

150lb. Schd. 40, Style TQ,

SCALE: NTS

Fabricated 316ss Tee Strainer

DATE: 04/03/2017

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF