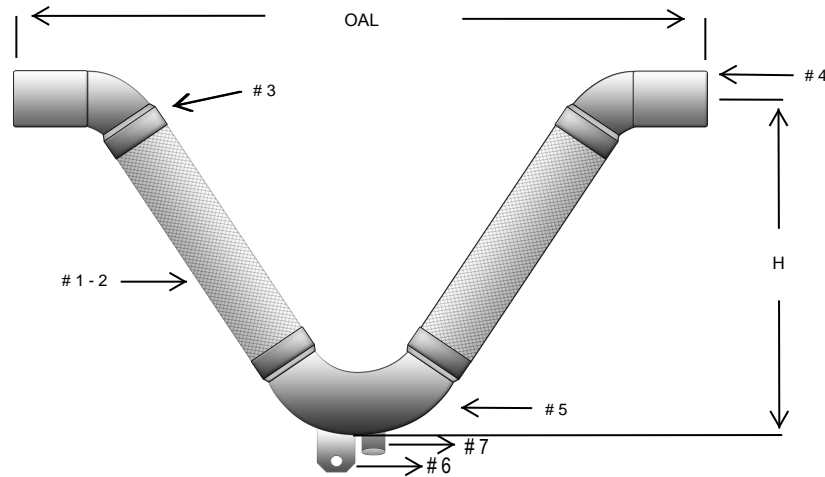




UL CLASSIFIED MH59973  
UL V90 WELD 2"



**MATERIALS**

- #1-2 HOSE & BRAID: T-321 STAINLESS STEEL CORRUGATED HOSE WITH 1-LAYER OF T-304 STAINLESS STEEL BRAID
- #3 BRAID COLLAR: T-304 STAINLESS STEEL
- #4 END FITTING: SCH. 40 CARBON STEEL WELD ENDS
- #5 ELBOWS: SCH. 40 CARBON STEEL  
\*12" ID AND LARGER ARE SCHEDULE STANDARD (STD)
- #6 HANGER
- #7 DRAIN PORT (OPTIONAL):

| QTY | MODEL NUMBER | SIZE   | OAL DIM. | "H" DIM. | WRK. PSIG | MAX TEST | MOTION X,Y,Z | WT. LBS. |
|-----|--------------|--------|----------|----------|-----------|----------|--------------|----------|
|     | UL-SV050282  | 1/2"   | 23"      | 7 1/2"   | 1100      | 1650     | 2"           | 2        |
|     | UL-SV075282  | 3/4"   | 23 1/2"  | 8 1/2"   | 800       | 1200     | 2"           | 3        |
|     | UL-SV100282  | 1"     | 26 3/4"  | 9 1/2"   | 750       | 1125     | 2"           | 4        |
|     | UL-SV125282  | 1 1/4" | 30 3/4"  | 11 1/2"  | 725       | 1088     | 2"           | 6        |
|     | UL-SV150282  | 1 1/2" | 32 1/2"  | 12"      | 565       | 850      | 2"           | 8        |
|     | UL-SV200282  | 2"     | 35"      | 13"      | 500       | 750      | 2"           | 13       |
|     | UL-SV250282  | 2 1/2" | 38 1/4"  | 14 1/4"  | 400       | 600      | 2"           | 20       |
|     | UL-SV300282  | 3"     | 41 3/4"  | 15 3/4"  | 288       | 431      | 2"           | 25       |
|     | UL-SV400282  | 4"     | 48"      | 18 1/4"  | 250       | 375      | 2"           | 35       |
|     | UL-SV500282  | 5"     | 54 1/2"  | 20 3/4"  | 200       | 300      | 2"           | 55       |
|     | UL-SV600282  | 6"     | 61 1/2"  | 23 1/2"  | 175       | 263      | 2"           | 85       |
|     | UL-SV800282  | 8"     | 76"      | 28 1/4"  | 212       | 318      | 2"           | 175      |
|     | UL-SV010282  | 10"    | 88 1/2"  | 32 3/4"  | 175       | 263      | 2"           | 300      |
|     | UL-SV012282  | *12"   | 100"     | 37 1/4"  | 160       | 240      | 2"           | 420      |

| TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG |        |        |        |        |        |        |        |
|--|--------|--------|--------|--------|--------|--------|--------|
| 200° F   | 250° F | 300° F | 350° F | 400° F | 500° F | 600° F | 700° F |
| 0.94   | 0.92   | 0.88   | 0.86   | 0.83   | 0.78   | 0.74   | 0.7    |

DRAWN BY: \_\_\_\_\_ DRAWING NUMBER: \_\_\_\_\_ REV: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

PO NUMBER: \_\_\_\_\_ PROJECT: \_\_\_\_\_

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