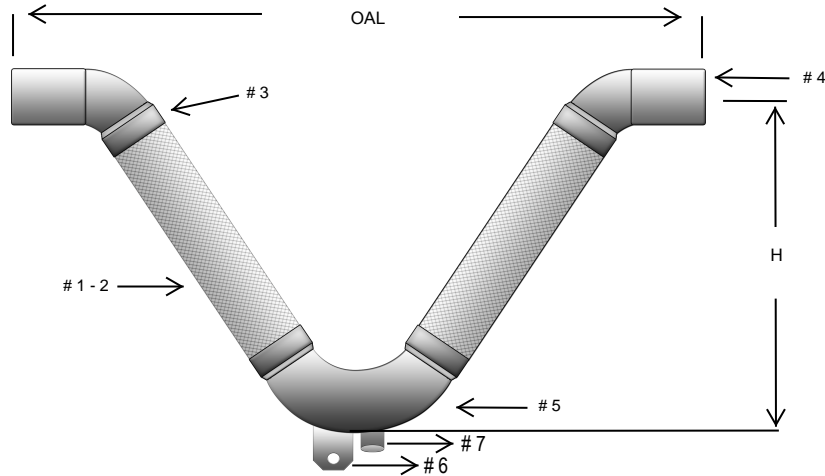




**UL CLASSIFIED MH59973
UL V90 WELD 3"**



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 FITTINGS: 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-SV050283	1/2"	25 3/4"	9"	1100	1650	3"	2
	UL-SV075283	3/4"	26 3/4"	10"	800	1200	3"	3
	UL-SV100283	1"	29 3/4"	11"	750	1125	3"	4
	UL-SV125283	1 1/4"	34 3/4"	13 1/4"	725	1088	3"	6
	UL-SV150283	1 1/2"	36 1/4"	14"	565	850	3"	8
	UL-SV200283	2"	39 1/4"	15 1/4"	500	750	3"	13
	UL-SV250283	2 1/2"	42 1/2"	16 1/4"	400	600	3"	20
	UL-SV300283	3"	46 1/2"	18"	288	431	3"	25
	UL-SV400283	4"	53"	20 3/4"	250	375	3"	40
	UL-SV500283	5"	59 3/4"	23 1/4"	200	300	3"	55
	UL-SV600283	6"	67 1/2"	26 1/2"	175	263	3"	90
	UL-SV800283	8"	83"	31 3/4"	212	318	3"	185
	UL-SV010283	10"	96 1/4"	36 3/4"	175	263	3"	320
	UL-SV012283	12"	108 1/2"	45 1/2"	160	240	3"	445

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: