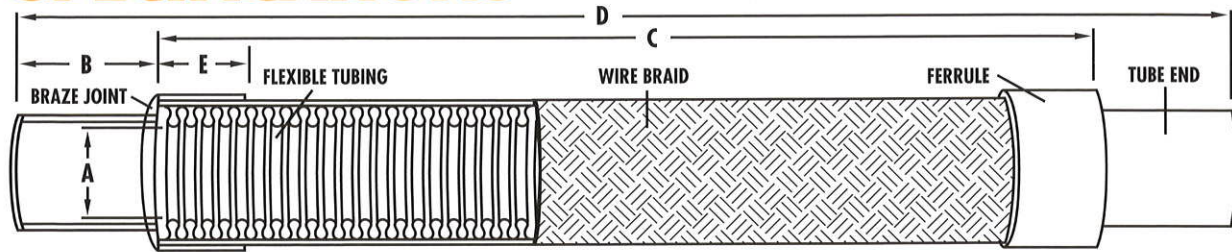


SPECIFICATIONS



MODEL NO.	FLEXIBLE TUBING	WIRE BRAID	FERRULE	TUBE END
VAF-1 thru 11	CORRUGATED RED BRASS	BRONZE	COPPER	COPPER
VAF-82 thru 87	CORRUGATED TYPE 321 STAINLESS STEEL	TYPE 304 STAINLESS STEEL	TYPE 304 STAINLESS STEEL	COPPER

MODEL NO.	TO FIT COPPER TUBING HAVING:		SHIPPING WEIGHT (LB.)	DIMENSIONS					U.L. STYLE NUMBER	MAX. WORKING PRESSURE (PSIG)	BURST PRESSURE (PSIG)
	ACTUAL O.D. (IN.)	NOMINAL I.D. (IN.)		FLEX. TUBING I.D. A	TUBE END LENGTH B	FLEX. TUBING LENGTH C	OVERALL LENGTH D	FERRULE LENGTH E			
VAF-1	1/4	1/8	1/4	1/4	1/2	6	7	1/2	P-1	660	3300
VAF-2	1/4	1/8	1/4	1/4	1/2	6-1/2	7-1/2	1/2	P-2	660	3300
VAF-3	3/8	1/4	3/8	3/8	5/8	7	8-1/4	1/2	P-3	620	3100
VAF-4	1/2	3/8	3/8	3/8	3/4	7-1/2	9	1/2	P-4	620	3100
VAF-5	5/8	1/2	5/8	1/2	7/8	8	9-3/4	1/2	P-5A	620	3100
VAF-6	3/4	5/8	5/8	1/2	1	8	10	1/2	P-6A	620	3100
VAF-7	3/4	5/8	1-1/4	3/4	1-1/8	9	11-1/4	5/8	P-7A	620	3100
VAF-8	7/8	3/4	1-1/4	3/4	1-1/4	9	11-1/2	5/8	P-8A	620	3100
VAF-9	1-1/8	1	1-3/4	1	1-1/2	10	13	15/16	P-9A	540	2700
VAF-10	1-3/8	1-1/4	2-1/2	1-1/4	1-5/8	11-1/2	14-3/4	1	P-10A	540	2700
VAF-11	1-5/8	1-1/2	3-3/4	1-1/2	2	13	17	1-1/8	P-11A	500	2500
VAF-82	2-1/8	2	5	2	2-1/2	14	20	1	P-82	390	1950
VAF-83	2-5/8	2-1/2	8	2-1/2	3	18	24	2	P-83	340	1700
VAF-84	3-1/8	3	11	3	3-1/2	20	27	2	P-84	300	1500
VAF-87*	3-5/8	3-1/2	14	3-1/2	4	24	32-5/8	2	P-87	175*	525
VAF-86*	4-1/8	4	16	4	4-1/2	24	33-3/8	2	P-86	175*	525

* U.L. and C.S.A. approved for low side (suction side) use only.

- NOTES:
- (1) All dimensions in inches.
 - (2) Due to a continuous program of product improvement, specifications and dimensions are subject to change without notice.
 - (3) Packless Vibration Absorbers are also available with male copper tube ends, model numbers VAM. They are 3/4 inch longer than VAF units for sizes 1 through 4, 1 inch longer for sizes 5 through 11; and the same length in sizes 82 and up.
 - (4) For unusual installations, Packless Vibration Absorbers can be provided in special lengths or with PVC coating to protect them from condensation and freezing. Please consult factory with requirements.

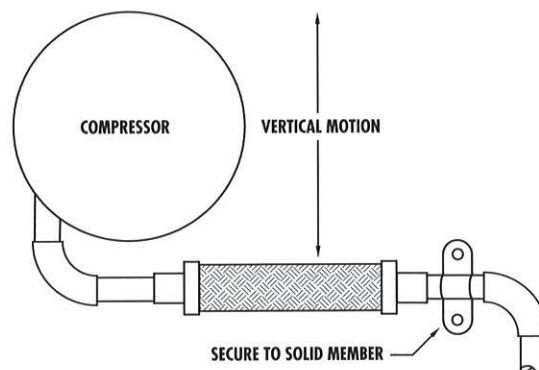
INSTALLATION

Packless VAF's function best when installed as close to the compressor as possible, and perpendicular to the major vibration direction as shown to the right.

For optimum absorption of vibration, the refrigerant line should be anchored at the end of the VAF furthest from the vibration source.

Install Packless VAF's horizontally wherever possible. Care should be taken to allow sufficient space for the VAF so that it will not be subject to static compression or tension after soldering in place. Units should be installed in a straight line; they are not intended to compensate for offset piping.

Although high temperature alloys are used to braze the joints of Packless VAF's, the torch flame should nevertheless be directed away from the ferrule when making the sweat connection of the VAF to the piping.



Packless vibration absorbers are compatible with the following refrigerants:

R12	R134A	R402B	R407C	R410B	R508
R22	R401A	R404A	R408A	R412A	R509
R23	R401B	R407A	R409A	R502	
R125	R402A	R407B	R410A	R507	