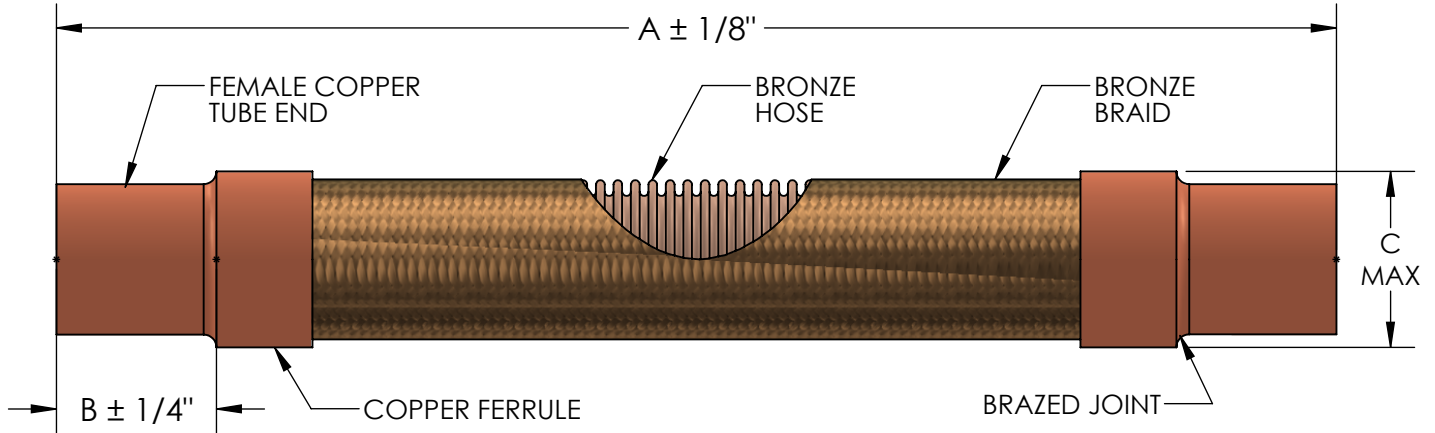


**MODEL RAF
REFRIGERATION VIBRATION ABSORBER**



INTERNALLY CLEANED AND DEHYDRATED - PACKED IN SEALED POLY BAG.
 SIZES FROM 2-1/2" USE STAINLESS STEEL HOSE AND BRAID TO ASSURE HIGH PRESSURES.
 THE ID OF COPPER TUBE MEETS ASA STANDARD B16.18-1950 AND ASA B16.22-1951.

QTY	PART NUMBER	PIPE SIZE		NOMINAL HOSE SIZE	A	B	C MAX	PRESSURE RATING (PSI)*	WEIGHT (LBS)	PROJECT INFORMATION
		NOMINAL	ACTUAL							
	RAF-2	1/8"	1/4"	1/4"	7-1/2"	1/2"	0.672"	450	0.2	
	RAF-3	1/4"	3/8"	5/16"	8-1/4"	5/8"	0.766"	450	0.3	
	RAF-4	3/8"	1/2"	3/8"	9"	3/4"	0.859"	450	0.3	
	RAF-5	1/2"	5/8"	1/2"	9-3/4"	7/8"	1.031"	450	0.4	
	RAF-6	5/8"	3/4"	1/2"	10"	1"	1.031"	450	0.4	
	RAF-7	5/8"	3/4"	3/4"	11-1/4"	1-1/8"	1.406"	440	0.8	
	RAF-8	3/4"	7/8"	3/4"	11-1/2"	1-1/4"	1.406"	440	0.8	
	RAF-9	1"	1-1/8"	1"	13"	1-1/2"	1.781"	400	1.3	
	RAF-10	1-1/4"	1-3/8"	1-1/4"	14-3/4"	1-5/8"	2.109"	480	2.1	
	RAF-11	1-1/2"	1-5/8"	1-1/2"	17"	2"	2.438"	420	3.0	
	RAF-12	2"	2-1/8"	2"	20"	2-1/2"	3.078"	190	4.1	
	RAF-13	2-1/2"	2-5/8"	2-1/2"	24"	2-29/32"	3.969"	320	5.4	
	RAF-14	3"	3-1/8"	3"	27"	3-13/32"	4.422"	302	7.4	
	RAF-15	3-1/2"	3-5/8"	3-1/2"	32"	3-29/32"	5.000"	168	9.3	

*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
150	.92
200	.89
250	.86
300	.83
350	.81
400	.78
450	.75

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.

REV. 3	VERBIAGE REMOVED	DATE 04/21/2026
REV. 2	RAF-16 DISCONTINUED	DATE 02/07/2024
REV. 1	LAYOUT UPDATED	DATE 12/28/2016

Metraflex
for pipes in motion

2323 W. HUBBARD ST.
 CHICAGO, IL 60612
 TEL: 312-738-3800
 FAX: 312-738-0415
 WWW.METRAFLEX.COM

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

MODEL RAF
 FLEXIBLE REFRIGERATION VIBRATION ABSORBER

DRAWN BY: DKISH	DATE: 1/10/2014
APPROVED: JC	DATE: 1/10/2014
SCALE: N/A	DRAWING NUMBER: RAF-3