

Vibration Absorbers



Vibration absorbers are designed for installation in the suction and discharge for installation lines of air conditioning and refrigeration systems to dampen the transmission of compressor-induced vibration through system piping.

Features

- Unique oxygen brazing between copper socket and stainless steel ferrule
- Available in 14 sizes to fit refrigerant tubes from 1/4" to 4-1/8"
- Stainless steel corrugated tubing and high tensile wire braid
- Cleaned and dehydrated before packaging
- Individually packed in plastic film and carton box

	Material
Tube End	DHP Copper
Ferrule	Stainless Steel SYS304
Wire Braid	Stainless Steel SYS304
Flexible Tubing	Stainless Steel SYS304
Brazed Joint	Brass

The Package

- Vibration Absorber •

Pump House declare that the above vibration absorbers comply with the appropriate ESSENTIAL SAFETY REQUIREMENT described in Annex 1 of the 97/23/EC pressure equipment directive.

Part Code	Description	Tube OD (inches)	Tube OD (mm)	Max. Working Pressure (psiG)	Burst Pressure (psiG)
VIBA-1/4	Vibration Absorber 1/4" (6mm)	1/4"	6mm	650 (44.8 bar)	3250 (224 bar)
VIBA-3/8	Vibration Absorber 3/8" (10mm)	3/8"	10mm	650 (44.8 bar)	3250 (224 bar)
VIBA-1/2	Vibration Absorber 1/2" (12mm)	1/2"	12mm	650 (44.8 bar)	3250 (224 bar)
VIBA-5/8	Vibration Absorber 5/8" (16mm)	5/8"	16mm	650 (44.8 bar)	3250 (224 bar)
VIBA-3/4	Vibration Absorber 3/4" (18mm)	3/4"	18mm	650 (44.8 bar)	3250 (224 bar)
VIBA-7/8	Vibration Absorber 7/8" (22mm)	7/8"	22mm	650 (44.8 bar)	3250 (224 bar)
VIBA-1-1/8	Vibration Absorber 1-1/8" (28mm)	1-1/8"	28mm	600 (41.3 bar)	3000 (206.8 bar)
VIBA-1-3/8	Vibration Absorber 1-3/8" (35mm)	1-3/8"	35mm	550 (37.9 bar)	2750 (189.6 bar)
VIBA-1-5/8	Vibration Absorber 1-5/8" (42mm)	1-5/8"	42mm	510 (35.1 bar)	2550 (175.8 bar)
VIBA-2-1/8	Vibration Absorber 2-1/8" (54mm)	2-1/8"	54mm	400 (27.5 bar)	2000 (137.8 bar)
VIBA-2-5/8	Vibration Absorber 2-5/8" (64mm)	2-5/8"	64mm	350 (24.1 bar)	1750 (120.6 bar)
VIBA-3-1/8	Vibration Absorber 3-1/8" (76mm)	3-1/8"	76mm	320 (22.0 bar)	1600 (110.3 bar)
VIBA-3-5/8	Vibration Absorber 3-5/8" (89mm)	3-5/8"	89mm	190 (13.1 bar)	570 (39.3 bar)
VIBA-4-1/8	Vibration Absorber 4-1/8" (108mm)	4-1/8"	108mm	190 (13.1 bar)	570 (39.3 bar)

The Pump House sales team are available to answer your questions or queries on this product. Our experts are waiting for your call **+44 (0)115 900 5858** or if you prefer send an email to **sales@pumph.co.uk** or visit **www.pumph.co.uk**

