

MUFFLERS, BREATHERS, SILENCERS

Mufflers or silencers; are used for reducing the decibels in pump or air applications. Breather vents for gearboxes allow the exchange of filtered air, available in varying micron sizes. These products are used for industrial applications including compressors and vacuum pumps.



METAL MUFFLERS, BREATHERS

Metal Mufflers, Breathers and silencers are used for both muffling sound outward or filtering air or fluid inward . We offer brass, aluminum and stainless steel options as well as many different sizes. We have the perfect part for any application, with our PPS Series offering a bronze element that can handle up to 9000 psi, all the way to our AHF Series which can handle up to 300˚ F.

ATBV SERIES



The ATBV Series is a low-profile breather vent used for vacuum relief or pressure equalization for gearboxes or storage vessels. It is available in Brass, Zinc-Plated Steel, and Nickel-Plated Steel. The maximum operating pressure is 150 psi and the temperature range is 35˚ F to 300˚ F for all materials. The filter element is sintered Bronze with a standard of 40 microns with 10 and 90 microns available. Male thread sizes range from 10-32 inch UNF to 1-1/2 inch NPT.

***SAE Breather Vents are also available in Brass with a 70-micron sintered Bronze screen. The male thread sizes are 7/16”-20, 9/16”-18, 3/4”-16, 7/8”-14 and 1-1/16”-12. The psi and working temperatures are the same as above.

SKU	Description
ATBV-2M	1/8 inch MNPT Brass Muffler
ATBV-2M-N	1/8 inch MNPT Nickel Plated Brass Muffler Vent
ATBV-2M-SZ	1/8 inch MNPT Zinc Plated Steel Muffler Vent
ATBV-4M	1/4 inch MNPT Brass Muffler
ATBV-6M	3/8 inch MNPT Brass Muffler
ATBV-8M	1/2 inch MNPT Brass Muffler
ATBV-10	10-32 UNF Muffler
ATBV-12M	3/4 inch MNPT Brass Muffler
ATBV-16M	1 inch MNPT Brass Muffler
ATBV-32M-NP/S	2 inch MNPT Nickel Plated Steel Muffler Vent
ATBV-10SAE	Muffler Vent 10 SAE 7/8-14 40 Micron
ATBV-12SAE	1-1/16 -12 SAE Thread Brass Muffler
ATBV-2F	1/8 FNPT Nickel-Plated Steel Breather Vent
ATBV-4F	1/4 FNPT Nickel-Plated Steel Breather Vent
ATBV-4SAE	7/16-20 SAE Thread Brass Muffler
ATVB-6F	3/8 FNPT Nickel-Plated Steel Breather Vent
ATBV-6SAE	9/16-18 SAE Thread 40 Micron Brass Muffler
ATBV-6SAE90	9/16-18 SAE Thread 90 Micron Brass Muffler
ATBV-8F	1/2 FNPT Nickel-Plated Steel Breather Vent
ATBV-8SAE	3/4-16 SAE Thread 40 Micron Brass Muffler



ATSM SERIES

The ATSM Series is an adjustable speed Muffler made of Brass with a standard 40-micron sintered Bronze element. The maximum operating pressure is 300 psi for MNPT thread sizes of 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch, except the 10-32 Male UNF threads. The maximum operating pressure for the 10-32 Male UNF threads is 150 psi. The working temperature range for all sizes is 35˚ F to 300˚ F.

This series is also available in 303 Stainless Steel with 316 Stainless Steel, and a 70-micron screen. The Stainless Steel Muffler is available with MNPT threads of 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. The maximum pressure is 300 psi and the working temperature range is 35˚ F to 392˚ F.

SKU	Description
ATSM-2M	1/8 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-2M-SS	1/8 inch MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-4M	1/4 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-4M-SS	1/4 inch MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-6M	3/8 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-6M-SS	3/8 inch MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-8M	1/2 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-8M-SS	1/2 MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-10	10-32 UNF 40 Micron Brass Adjustable Muffler
ATSM-12M	3/4 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-12M-SS	3/4 MNPT 70 Micron Stainless Steel Adjustable Muffler
ATSM-16M	1 inch MNPT 40 Micron Brass Adjustable Muffler
ATSM-16M-SS	1 Inch MNPT 70 Micron Stainless Steel Adjustable Muffler



ATTS SERIES

The ATTS Series is a Bronze muffler with a Brass body. This muffler is for cylinders, gear-boxes, or storage vessels. Available in 10-32 Male UNF threads and 1/16 inch, 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch MNPT threads. The filter element is sintered Bronze with a standard of 40 microns, but 10 and 90 micron elements are available. The maximum operating pressure for the sintered Bronze muffler is 300 psi and the working temperature is 35˚F to 300˚F.

This series is also available in a 303 Stainless Steel body and 316 Stainless Steel element with thread sizes from 1/8 inch to 1 inch MNPT. The maximum operating pressure for the Stainless Steel muffler is 300 psi and the working temperature is 35˚F to 392˚F.

SKU	Description
ATTS-2F	1/8 inch FNPT 40 Micron Bronze Filter Brass Muffler
ATTS-2M	1/8 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-2M-SS	1/8 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-4M	1/4 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-4M-SS	1/4 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-6M	3/8 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-6M-SS	3/8 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-8M	1/2 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-8M-SS	1/2 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-10	10-32 Male UNF 40 Micron Bronze Filter Brass Muffler
ATTS-10-90	10-32 Male UNF 90 Micron Bronze Filter Brass Muffler
ATTS-12M	3/4 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-12M-SS	3/4 inch MNPT 70 Micron Stainless Steel Filter Muffler
ATTS-16M	1 inch MNPT 40 Micron Bronze Filter Brass Muffler
ATTS-16M-SS	1 inch MNPT 70 Micron Stainless Steel Filter Muffler



ACBV SERIES

The ACBV Series is a nickel-plated steel muffler that can be used for gearboxes and valve ports. 10-32 UNF threads and 1/16”, 1/8”, 1/4", 3/8”, 1/2", 3/4" and 1” male NPT threads with a standard 40 micron sintered Bronze filter. 10 or 90 microns optional. Also available with female 1/8”, 1/4", 3/8” and 1/2" NPT threads. The operating pressure is 300 psi and the working temperature range is 35˚ F to 300˚ F.

SKU	DESCRIPTION
ACBV-2F-40	1/8 FNPT Nickel-Plated Steel Muffler 40 Micron



VTS SERIES

This Muffler is made with a 303 **Stainless Steel body** which makes it resistant to atmospheric corrosion, sterilization solutions, and a wide variety of inorganic chemicals. It has a standard male pipe thread of 10-32” UNF threads and 1/8”, 1/4", 3/8”, 1/2", 3/4" and 1” NPT threads. The maximum operating pressure is 300 psi and the operating temperature range is 35˚ F to 392˚ F. It is equipped with a 316 Stainless Steel 70-micron filter screen. The Muffler can be used for gasoline, several chemical solutions, oil and air exhaust as well as intake filtering.

SKU	DESCRIPTION
VTS-10-70	10-32 UNF 70 Micron Stainless Steel Muffler
VTS-2-70	1/8 MNPT 70 Micron Stainless Steel Muffler

VTS-P SERIES



Nickel Plated Brass countersink plug vents will fit flush in any application: gearboxes, storage tanks, single-action cylinders. The Male NPT thread sizes are 1/8”-27, 1/4”-18, 3/8”-18, and 1/2”-14. A 40-micron sintered Bronze filter is standard but optional 10-micron and 90-micron are available. Maximum operating pressure is 150 psi and the operating temperature is 35˚ F to 300˚ F.

SKU	Description
VTS-P-18	1/8-27 Nickel-Plated Plug Vent
VTS-P-14	1/4-18 Nickel-Plated Plug Vent
VTS-P-38	3/8 MNPT Nickel-Plated Plug Vent
VTS-P-12	1/2 MNPT Nickel-Plated Plug Vent

ABV SERIES

This low-profile 303 Stainless Steel Breather Vent can be used for vacuum relief and pressure equalization. It has standard male NPT threads of 1/8”, 1/4", 3/8”, 1/2", 3/4" and 1”. The filter is equipped with a 316 Stainless Steel 70-micron screen.

SKU	Description
ABV-10-SS	10-32 UNF 303 Stainless Steel Muffler
ABV-12-SS	3/4 MNPT 303 Stainless Steel Muffler
ABV-16-SS	1 inch MNPT Stainless Steel Muffler
ABV-2-SS	1/8 MNPT 303 Stainless Steel Muffler
ABV-4-SS	1/4 MNPT 303 Stainless Steel Muffler
ABV-6-SS	3/8 MNPT 303 Stainless Steel Muffler
ABV-8-SS	1/2 MNPT 303 Stainless Steel Muffler



ZSAM SERIES

High-flow Muffler made of Zinc-plated Steel, has a 50 mesh, self-cleaning Stainless Steel screen. It is made for heavy-duty use. Because of the design of small holes all around the body of the shell, it exhausts air quietly without restricting the airflow. The maximum pressure is 300 psi and the temperature range is 35° F to 160° F. The male NPT threads available are 1/8”, 1/4", 3/8”, 1/2", 3/4", 1”, 1-1/4”, 1-1/2” and 2”.

SKU	Description
ZSAM-2M	1/8 MNPT High Flow Steel Muffler
ZSAM-4M	1/4 MNPT High Flow Steel Muffler
ZSAM-6M	3/8 MNPT High Flow Steel Muffler
ZSAM-8M	1/2 MNPT High Flow Steel Muffler
ZSAM-12M	3/4 MNPT High Flow Steel Muffler
ZSAM-16M	1 inch MNPT High Flow Steel Muffler
ZSAM-20M	1-1/4 inch MNPT High Flow Steel Muffler
ZSAM-24M	1-1/2 inch MNPT High Flow Steel Muffler
ZSAM-32M	2 inch MNPT High Flow Steel Muffler



AAFM SERIES

The AAFM Series is a strong Aluminum housing with a Polyvinyl foam element that makes this muffler completely non-corrosive. The Polyvinyl insert is easily replaced so you don’t have to replace the entire Muffler. Also, these mufflers have male NPT threads of 1/8”, 1/4", 3/8”, 1/2" and. 1”. The maximum operating pressure is 130 psi, the temperature range is 41° F to 140° F and it is recommended for use with air.

SKU	Description
AAFM-2M	1/8 MNPT Aluminum Muffler Repairable
AAFM-4M	1/4 MNPT Aluminum Muffler Repairable
AAFM-6M	3/8 MNPT Aluminum Muffler Repairable
AAFM-8M	1/2 MNPT Aluminum Muffler Repairable
AAFM-12M	3/4 MNPT Aluminum Muffler Repairable
AAFM-16M	1 inch MNPT Aluminum Muffler Repairable



PLASTIC MUFFLERS, BREATHERS

Plastic mufflers, breathers and silencers are all offered by Pneuline Supply. Whether you're trying to muffle sound outward or filter air or fluid inward. We got you covered!



TS SERIES

TS Series mufflers are made of a high-density, porous Polyethylene body on a solid Polyethylene base. The base is molded with 1/8-inch, 1/4-inch, 3/8-inch, 1/2-inch, 3/4-inch, and 1-inch MNPT threads. The maximum pressure is 150 psi and the temperature range is 41˚ F to 140˚ F. The TS Muffler is available in four different air flows: 250 microns (green base), 70 microns (black base), 35 microns (red base) and 20 microns (blue base).

SKU	Description
TS-2M-20	1/8 inch MNPT 20 Micron Blue Muffler
TS-2M-35	1/8 inch MNPT 35 Micron Red Muffler
TS-2M-70	1/8 inch MNPT 70 Micron Black Muffler
TS-4M-20	1/4 inch MNPT 20 Micron Blue Muffler
TS-4M-250	1/4 inch MNPT 250 Micron Green Muffler
TS-4M-35	1/4 inch MNPT 35 Micron Red Muffler
TS-4M-70	1/4 inch MNPT 70 Micron Black Muffler
TS-6M-20	3/8 inch MNPT 20 Micron Blue Muffler
TS-6M-35	3/8 inch MNPT 35 Micron Red Muffler
TS-6M-70	3/8 inch MNPT 70 Micron Black Muffler
TS-6M-250	3/8 inch MNPT 250 Micron Green Muffler
TS-8M-20	1/2 inch MNPT 20 Micron Blue Muffler
TS-8M-250	1/2 inch MNPT 250 Micron Green Muffler
TS-8M-35	1/2 inch MNPT 35 Micron Red Muffler
TS-8M-70	1/2 inch MNPT 70 Micron Black Muffler
TS-12M-20	3/4 inch MNPT 20 Micron Blue Muffler
TS-12M-250	3/4 inch MNPT 250 Micron Green Muffler
TS-12M-35	3/4 inch MNPT 35 Micron Red Muffler
TS-12M-70	3/4 inch MNPT 70 Micron Black Muffler
TS-16M-20	1 inch MNPT 20 Micron Blue Muffler
TS-16M-35	1 inch MNPT 35 Micron Red Muffler
TS-16M-70	1 inch MNPT 70 Micron Black Muffler

NMP SERIES



The NMP Series high-flow Muffler is made of Glass-Filled Nylon with a 40-micron sintered bronze screen. It is available with MNPT threads of 1/8 inch, 1/4 inch, and 3/8 inch. The maximum working pressure is 150 psi and the working temperature range is 35˚ F to 120˚ F.

SKU	Description
NMP-2M	1/8 inch MNPT 40 Micron Glass Filled Nylon Speed Muffler

PTV SERIES



The PTV Series is a Polyethylene breather with a 60-micron Polypropylene filter. The maximum pressure for this unit is 100 psi and the maximum temperature is 150˚ F. MNPT sizes are 1/8 inch, 1/4 inch, 3/8 inch, 1/2 inch, 3/4 inch, and 1 inch. These breathers can be cleaned with mineral spirits.

SKU	Description
PTV-2M	1/8 Polyethylene Breather with 60 Micron Filter
PTV-4M	1/4 Polyethylene Breather with 60 Micron Filter



CMPM SERIES

The CMPM Series is a plastic muffler with a molded acetal body and provides efficient noise reduction and filtering. The MNPT sizes available are 1/8 inch, 1/4 inch, 1/2 inch, and 3/8 inch. The 1/4 inch unit can be modified to 1/8 inch FNPT or FNPS threads.

SKU	Description
CMPM-2	1/8 inch MNPT Acetal Filled Muffler
CMPM-4	1/4 inch MNPT Acetal Filled Muffler
CMPM-6	3/8 inch MNPT Acetal Filled Muffler



MTM SERIES

The MTM Series Muffler Breather is made of Glass-Filled Nylon. This series is available in 1/8 inch and 1/4 inch MNPT threads, both with a 10-micron element.

SKU	Description
MTM-2-M	1/8 inch MNPT 10 Micron Glass Filled Nylon Muffler
MTM-14-10	1/4 inch MNPT 10 Micron Glass Filled Nylon Muffler



PMP SERIES

The PMP Series is a high-flow Muffler that is made of Glass-Filled Nylon with a 50 mesh Stainless Steel screen. It is available with Male NPT threads of 1/8”, 1/4", 3/8” and 1/2"

SKU	Description
PMP-18	1/8 MNPT Nylon High-Flow Muffler
PMP-14	1/4 MNPT Nylon High-Flow Muffler
PMP-38	3/8 MNPT Nylon High-Flow Muffler
PMP-12	1/2 MNPT Nylon High-Flow Muffler



CLFS SERIES

The CLFS Series is a slim profile plastic Muffler with optional Brass, Polyethylene, or Stainless Steel elements. Also the sizes available are 1/8”, 3/8”, 1/2", 3/4”, and 1” Male NPT threads.

SKU	Description
CLFS-2M	1/8 MNPT SLIM LINE Cleanable Muffler Brass
CLFS-4M	1/4 MNPT SLIM LINE Cleanable Muffler Brass
CLFS-4M-OPEN	1/4 MNPT SLIM LINE Cleanable Muffler No
CLFS-4M-PP	1/4 MNPT SLIM LINE Porous Plastic
CLFS-6M	3/8 MNPT Slim Line Brass
CLFS-6M-OPEN	3/8 MNPT Slim Line Cleanable Muffler No Element

CLF SERIES



This is a plastic Muffler with optional Brass, Polyethylene, or Stainless Steel elements. The sizes available are 1/8”, 3/8”, 1/2", 3/4”, and 1” Male NPT threads.
Also available in a slim version. The unit is cleanable and can be used as a Muffler or Filter.

SKU	Description
CLF-2M	1/8 MNPT Cleanable Muffler Brass
CLF-4M-PP	1/4 MNPT Muffler Porous Plastic
CLF-2-SS	1/8 MNPT Stainless Filter
CLF-4-PE	1/4 MNPT Polyethylene Filter
CLF-6	3/8 MNPT with Monel Brass Filter
CLF-8	1/2 MNPT with Monel Brass Filter

RM SERIES



A rugged Polyethylene body with a Polyvinyl foam element makes this muffler very effective for noise reduction. This Muffler is resistant to oil and water and can be cleaned with kerosene or other similar cleaning solvents. It is available with male NPT threads of 1/8”, 1/4", 3/8”, and 1/2”. The working pressure is 130 psi and the temperature range is 41° F to 140° F.

SKU	Description
RM-18	1/8 MNPT Polyethylene Muffler
RM-28	1/4 MNPT Polyethylene Muffler
RM-38	3/8 MNPT Polyethylene Muffler
RM-48	1/2 MNPT Polyethylene Muffler



BFF SERIES

The BFF Series is a Breather with a 40-micron screen. The housing is made of ABS plastic. Also, this unit is clean. Optional screen of 30, 60, or 120-micron porous plastic available. 3/8” NPT only.

SKU	Description
BFF-6M	3/8 inch NPT ABS Breather
BFF-8M	1/2 MNPT ABS Breather
BFF-12M	3/4 MNPT ABS Breather
BFF-16M	1 inch MNPT ABS Breather