



## MUFFLERS & BREATHERS

# 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.



# 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

The 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

SKU	Description
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

RM SERIES



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	Definition
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

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

PMP SERIES



This high-flow Muffler 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

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

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



## CMPPM SERIES

The CMPPM 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
CMPPM-2	1/8 inch MNPT Acetal Filled Muffler
CMPPM-4	1/4 inch MNPT Acetal Filled Muffler
CMPPM-6	3/8 inch MNPT Acetal Filled Muffler



## CLFS SERIES

Slim profile plastic Muffler with optional Brass, Polyethylene or Stainless Steel element. 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 element. 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

BFF SERIES



This is a Breather with a 40 micron screen. The housing is made of ABS plastic. This unit is cleanable. Optional screen of 30, 60, or 120 micron porous plastic available. 3/8" NPT only.

SKU	Definition
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

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