

## **Filter Silencers**

The No.1 choice of clean and quite exhausts

Made with our patented ARTm™ moulded filter media, the unrivalled Filter Silencer range from PSI Global reduces noise levels to below requirements specified by Health&Safety legislation, and removes oil mist from the exhaust air providing a safer working environment.



## **Operating Conditions**

Working pressure range 0-16 bar
Working temperature -20℃-120℃

Range Remaining Oil 0.0004-3.0mg/m³

Noise reduction can be as low as 69dBa dependent on application
 Element replacement required at 0.3 bar pressure drop

|       | Connection (BSP or | Flow Rate    |                  |
|-------|--------------------|--------------|------------------|
| Model | NPT, Male or       | (Nm³/hr)     | Replacement eler |
|       | Tamada)            | (14111-7111) |                  |

| Model        | NPT, Male or<br>Female) | Flow Rate<br>(Nm³/hr) | Replacement element |
|--------------|-------------------------|-----------------------|---------------------|
| 030FS0025-10 | G 1/4                   | 30                    | 030RS005-007-A01    |
| 030FS0038-10 | G 3/8                   | 35                    | 030RS005-007-A01    |
| 030FS0050-10 | G 1/2                   | 75                    | 030RS006-011-A01    |
| 030FS0075-10 | G 3/4                   | 100                   | 030RS006-011-A01    |
| 030FS0100-10 | G 1                     | 175                   | 030RS007-018-A01    |
| 030FS0125-10 | G 1 1/4                 | 200                   | 030RS007-018-A02    |
| 030FS0150-10 | G 1 1/2                 | 200                   | 030RS007-019-A01    |
| 030FS0200-10 | G 2                     | 200                   | 030RS007-019-A02    |

## Note:

Filter silencers must be fitted by trained personal and regularly inspected.

This product is designed for use in 7 bar pneumatic systems. The product is to be solely used in compressed air and pneumatic systems; and the products is not to be used in blow down applications; do not use compressed air for cleaning(blowing off) the maintenance unit or equipment.