



domnick hunter

OIL-Xplus Multi-Ported Compressed Air Filter

The NEW domnick hunter multi-ported filter is designed to provide continuous protection from unwanted contamination in many compressed air applications.

The Problem

At point of use, compressed air is often distributed to numerous localised applications. This can lead to a multitude of extra fittings, valves and interconnecting pipework, increasing the potential for costly air leaks. Additionally, more space and expense is required for the separate compressed air filters and associated fittings.

The Solution

Up to four applications can be protected simultaneously, by using the NEW domnick hunter OIL-Xplus multi-ported filter.

Benefits

- **High quality compressed air where you need it most**
elimination of oil, water and dirt
- **Clean air distributed to up to four applications**
two $\frac{3}{8}$ " and two $\frac{1}{2}$ " connections
- **Less fittings required**
cost effective
- **Less potential leak paths**
lower maintenance
- **Compact and space saving**
can be installed almost anywhere
- **Energy efficient**
maximum economy
- **Ease of installation**
Compact housing design
- **Trouble free, high performance**
quality a OIL-Xplus element backed with a 1 year guarantee

Options

- **NPT Connections**
- **Mounting Bracket Kit**



Technical Specifications

MPF1 Multi-ported Filter	
Maximum flow rate	1.70 Nm ³ /min (102 Nm ³ /hr) (60 scfm)
Maximum flow per port	0.43 Nm ³ /min (25 Nm ³ /hr) (15 scfm)
Maximum operating pressure	16 bar g (232 psi g)
Maximum recommended operating temperature	66°C (150°F)
Minimum recommended operating temperature	1°C (34°F)
Initial "dry" differential pressure	70 mbar (1.0 psi)
Initial "wet" differential pressure	140 mbar (2.0 psi)
Recommended filter element change	12 months or 6000 hours
Replacement element code	MPFE1
Replacement drain code	MPFD1

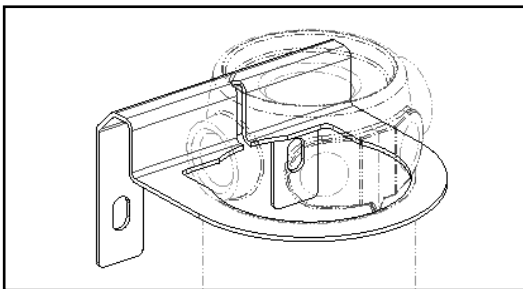
Filtration Efficiency

HIGH EFFICIENCY GENERAL PURPOSE PROTECTION

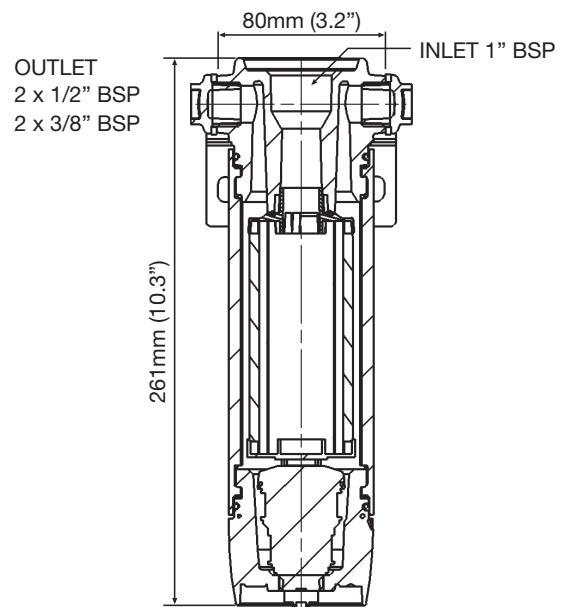
Particle Removal down to 1 micron including water and oil aerosols. Maximum remaining oil aerosol content of 0.6 mg/m³ (0.5ppm) at 21°C (70°F).

Accessories

MPFMB1 Wall Bracket



Pipe Connections



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