

OIL-Xplus Multi-Ported Compressed Air Filter



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

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 piping, increasing the potential for costly air leaks. Additionally, more space and expense is required for the separate compressed air filters and associated fittings.

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



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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 OIL-Xplus element backed with a 1 year guarantee



ENGINEERING YOUR SUCCESS.

Technical Data

MPF1 Multi-ported Filter	
Maximum flow rate	1.70 m ³ /min (102 m ³ /hr) (60cfm)
Maximum flow per port	0.43 m ³ /min (25 m ³ /hr) (15cfm)
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

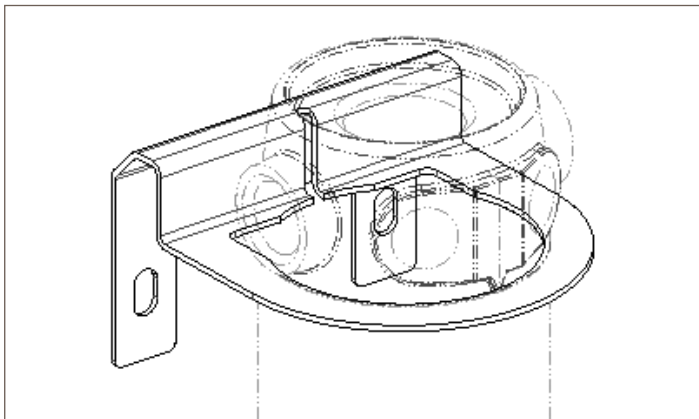
Filtration Efficiency

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

