

Microdisc™ 4PV

45mm Polymeric Volume Disc Filters



A black acetal pre-pump filter is manufactured specifically for use with Digital Inkjet equipment.

The high grade materials give good flow rates and complete chemical compatibility under all required conditions for extended life span.

Ordering Information

Product Code: 8074 - [Table 1](#) - [Table 2](#) - 23

Table 1 Connectors

221	1/4" Jaco®
222	6mm Jaco®

Table 2 Micron Ratings*

0005B	5µm
0010B	10µm
0015B	15µm
0020B	20µm
0050B	50µm

*Other micron ratings available, up to 250 micron.

Typical Applications

- Inkjet

Specifications

Filter Code

8074

Materials of Manufacture

Filter media: Stainless steel mesh

Housing material: Acetal

Micron Rating

5µm, 10µm, 15µm, 20µm, 50µm

Dimensions

Disc diameter: 45mm (1.77")

Disc width: 37mm (1.46")

Filter Area

12.5cm² (1.94in²)

Connectors

1/4" Jaco® and 6mm Jaco®

Maximum Operating Pressure

5bar (72.5psi)

Operating Temperature

From 0°C to 50°C (32°F to 122°F)