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 - Table 3 Table 4

Table 1 Connectors

221	¼" Jaco®
222	6mm Jaco®

Table 2 Micron Ratings*

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

**Other micron ratings available, up to 250 micron.*

Table 3 Material

B	Mesh ST/ST
C	Metal Fibre
D	Polymeric

Table 4 Housings

22	White
23	Black

Typical Applications

- Inkjet

Specifications

Filter Code
8074

Materials of Manufacture
Filter media: ST/ST Mesh, Fibre & Polymeric
Housing material: Acetal

Micron Rating
5µm, 10µm, 15µm, 20µm, 50µm

Dimensions
Disc diameter: 45mm (1.77")
Disc width: 37mm (1.46")

Filter Area
12.5cm^2 (1.94in^2)

Connectors
¼" Jaco® and 6mm Jaco®

Maximum Operating Pressure
5bar (72.5psi)

Operating Temperature
From 0°C to 50°C (32°F to 122°F)

PFG828/Rev1:Nov26

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