

Microdisc™ 3PS Disc Filter

General Information

Inprinta Filter Code: 8159 - 

| Connector | Micron Rating | Housing |
|----------------|---------------|-----------------|
| 11 3mm Jaco® | 0005B 5µm | 12 White acetal |
| 22 Female luer | 0010B 10µm | 13 Black acetal |
| | 0020B 20µm | |
| | 0050B 50µm | |

Description: Microdisc™ 3PS small in-line disc filter

Overview

A filter of superior quality and design, the 33mm in-line disc filter is manufactured to the highest specifications for the super-wide format graphics market. This inkjet specific self-contained unit is designed around an all Acetal or construction and is available in standard white housing, or black housing for UV applications. Ultrasonically welded with no binding agents for low extractables, the filter ensures complete compatibility with inkjet solvents. The inner mesh ensures precise filter specification to the required absolute micron rating.

Technical Information

| | |
|--------------------------------|---|
| Filter Media: | Stainless steel mesh |
| Housing Material: | Acetal |
| Housing Colour: | Opaque black or white |
| Micron Rating: | 5µm, 10µm, 20µm and 50µm |
| Connectors: | 3mm Jaco® and female luer |
| Dimensions: | Disc diameter: 33mm (1.3") Disc width: 8mm (0.31") Overall width: Connector dependant |
| Filter Area: | 12.5cm ² (1.94in ²) |
| Max Operating Pressure: | 5bar (72.5psi) |
| Operating Temperature: | From 0°C to 50°C (32°F to 122°F) |

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