TDS-8089-AA

Technical Datasheet
Filters

Microcap™ Main System Filter

General Information

Inprinta Filter Code: 8089 - ●●●● - ● - AA - ●

Micron Rating	
0050	0.5µm
0100	1µm
0300	3µm
0500	5µm
1000	10µm
2000	20µm
4000	40µm
6000	60µm

Media	
1	Polyfil™
5	Klearfil™

Housing	
N	Natural
C	Opaque black

Description: Microcap™ main system capsule filter with ¼" barb connectors

Overview

This main system filter is specifically designed for the requirement of graphics printer filtration. The inkjet specific, self contained unit is designed around an all Polypropylene construction with no binding agents, to give low extractables and ensure 100% compatability with inkjet fluids. Available for standard or UV inks, this unit also has a wide range of connectors and filter ratings.

Technical Information

Filter Media:	Polypropylene
Housing Material:	Polypropylene
Housing Colour:	Opaque black and natural
Micron Rating:	0.5µm, 1µm, 3µm, 5µm, 10µm, 20µm, 40µm and 60µm (additional ratings available on request)
Filter Dimensions:	Filter diameter: 65mm (2.56") Filter height: 88mm (3.46") (plus connectors)
Filter Area:	500cm² (77.5in²)
Connectors:	¼" barb
Max Operating Pressure:	6bar (87psi)
Operating Temperature:	From 0ºC to 50ºC (32ºF to 122ºF)

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