

# Manual Disc Filters 2"-3"



Inlet/Outlet Connection

2"-3"

# Standard Features:

- Innovative filter design captures and retains large amounts of solids
- Operation is easy and requires no special tools
- Excellent corrosion resistance
- Long life span

# **Special Features:**

- 2" super filter Tangential inlet for higher retention capacity.
- 2" Dual filter Angle or in-line outlet options for maximum flexibility.
- 3" Twin filter Largest filtration area of comparable products.
- Polyamide housing resistant to harsh environmental conditions.

# 2" Line/Dual Technical Data

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Max. pressure	10 bar
Flowrate: 400-100 micron (40-140 mesh)	25 m³/h
70 micron	20 m³/h
55 micron	17 m³/h
20 micron	8 m³/h
Filtration surface area	950 cm <sup>2</sup>
Filtration volume	1,225 cm <sup>3</sup>
Filter length - L	437 mm/465 mm
Filter width - WØ	200 mm
Distance between end connections	A. 260 mm
	B. 76 mm
Weight	5 kg

# 3" Twin Technical Data

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Max. pressure	10 bar
Flowrate: 400-100 micron (40-140 mesh)	50 m³/h
70 micron	40 m³/h
55 micron	34 m³/h
20 micron	16 m³/h
Filtration surface area	1,900 cm <sup>2</sup>
Filtration volume	2,450 cm <sup>3</sup>
Filter length - L	865 mm
Filter width - WØ	200 mm
Distance between end connections	A. 260 mm
	B. 76 mm
Distance between end connections - A	320 mm
Weight (flanged)	13.95 kg
Weight (victualic, threaded)	9.85 kg

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