

# IFCPL FILTER CARTRIDGE

Feature: Large filter surface

## APPLICATIONS

To replace bag filters where a higher capacity, longer service life and higher efficiency are required.

## SPECIFICATIONS

- Special design with an extremely large filter surface and an increased dirt-holding capacity.
- Filter surface from 3.3 m<sup>2</sup> to 9.8 m<sup>2</sup> (depending on the length).
- Material: Pleated polypropylene or fiberglass.

## PROPERTIES

- Reduced resistance
- Quick and easy replacement
- Lower costs due to less consumption of filters
- High flow rate per element possible



LENGTH TYPE	SIZE	MICRON SIZE						
		1	3	5	10	30	50	70
20	10"	✓	✓	✓	✓	✓	✓	✓
40	20"	✓	✓	✓	✓	✓	✓	✓
60	30"	✓	✓	✓	✓	✓	✓	✓

Length in inches	: 20, 40 and 60
Filter area	: 3.3 m <sup>2</sup> , 6.5 m <sup>2</sup> and 9.8 m <sup>2</sup>
Micron size	: 1, 3, 5, 10, 30, 50, 70
End cap	: Glass fibre reinforced polypropylene
Outside diameter	: 6" / 152 mm
Inside diameter	: 3" / 76 mm
Max. operating temp.	: Polypropylene 82 °C, glass fibre 121 °C
Max. operating differential pressure	: Polypropylene 4 bar, glass fibre 3.4 bar
Max. differential pressure at reverse flow	: 2.4 bar
Gasket	: Silicone, EPDM, Viton or NBR

