

IFCPL FILTER CARTRIDGE

Feature: Large filtering surface

APPLICATIONS

To replace bag filters where higher capacity, a longer service life and a higher efficiency is desired.

FEATURE

- Special design with an extremely large filter surface and increased dirt-holding capacity.
- Filter surface of 3.3 m² up to 9.8 m² (depending of length).
- Material: Pleated polypropylene or fiberglass.

CHARACTERISTICS

- Reduced pressure drop.
- Quick and easy replacement.
- Lower costs due to less filter change-out.
- 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 surface	: 3.3 m ² , 6.5 m ² and 9.8 m ²
Micron size	: 1, 3, 5, 10, 30, 50, 70
End cap	: Glass fiber reinforced polypropylene
Outer diameter	: 6"/ 152 mm
Inner diameter	: 3"/ 76 mm
Max. operating temp.	: Polypropylene 82 °C , glass fiber 121 °C
Max. operational pressure difference	: Polypropylene 4 bar, glass fiber 3.4 bar
Max. pressure difference at reverse-	: 2.4 bar
flow Gasket	: Silicone, EPDM, Viton or NBR

