

CIF Series High Efficiency Pleated Paper Coreless Filter Cartridges



DESCRIPTION

The patented Facet CIF Series high efficiency coreless pleated paper filter cartridges are designed to effectively remove solid contaminants. The filtration of potable liquids is not recommended with this series of filter cartridges.

These cartridges are constructed to meet the demanding requirements of the industrial filter market. Media with high efficiency throughout the life of the cartridge is available in ratings of 0.5 to 25 microns. We recommend replacing cartridges when the differential pressure reaches 15 psi. Effective life above 15 psid is minimal.

To use the CIF Series cartridge requires the one time installation of either a single, double, triple, or quadruple length center tube kit:

- CIF1KIT
- CIF2KIT
- CIF2KIT
- CIF4KIT

Each kit contains all necessary hardware and components required to convert any housing fitted for 6" (152 mm) OD × 3½" (89 mm) ID cartridges.

BENEFITS

- Crushable-can reduce your disposal volume by approximately 80%
- No metal components
- Flow rates same as "M" Series
- Incinerable-check your local regulations
- Cartridge alignment is executed at top of center tube-easier, quicker
- Lightweight-contributes to reducing changeout time
- Same performance and efficiency as M Series high efficiency pleated paper filter cartridges
- Nominal micron: 0.5, 1, 2, 5, 10, 25
- Gaskets are Buna-N-other materials available upon request

APPLICATIONS

- Gasoline
- Diesel
- Coolants
- Jet Fuel
- Kerosene
- AV-gas
- Rolling Oils
- Industrial Water
- Lube Oils
- Chemicals and Solvents

Due to our continuing program of improvement, specifications are subject to change without notice.

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PERFORMANCE SPECIFICATION

NOMINAL REMOVAL MICRON	0.5	1	2	5	10	25
CIF	•	•	•	•	•	•

MATERIALS OF CONSTRUCTION

FILTER MEDIA OPTIONS:

0.5-25 µm: High Efficiency Pleated Paper

GASKET MATERIALS:

Standard: Buna-N

COMPONENTS:

Center Core: None
 End Caps: Engineered Plastics
 Outer Body: Perforated Oil Board

ADHESIVES: Urethane

FILTER SIZES AND DIMENSIONS

SERIES	OD (inches)	ID (inches)	LENGTH (inches)
CIF0.5L	6	3 1/2	14 1/2
CIF0.5LX2	6	3 1/2	28 3/4
CIF0.5LX3	6	3 1/2	43 1/4
CIF0.5LX4	6	3 1/2	57 3/4
CIF1L	6	3 1/2	14 1/2
CIF1LX2	6	3 1/2	28 3/4
CIF1LX3	6	3 1/2	43 1/4
CIF1LX4	6	3 1/2	57 3/4
CIF2L	6	3 1/2	14 1/2
CIF2LX2	6	3 1/2	28 3/4
CIF2LX3	6	3 1/2	43 1/4
CIF2LX4	6	3 1/2	57 3/4
CIF5L	6	3 1/2	14 1/2
CIF5LX2	6	3 1/2	28 3/4
CIF5LX3	6	3 1/2	43 1/4
CIF5LX4	6	3 1/2	57 3/4
CIF10L	6	3 1/2	14 1/2
CIF10LX2	6	3 1/2	28 3/4
CIF10LX3	6	3 1/2	43 1/4
CIF10LX4	6	3 1/2	57 3/4
CIF25L	6	3 1/2	14 1/2
CIF25LX2	6	3 1/2	28 3/4
CIF25LX3	6	3 1/2	43 1/4

Note: The dimensions are nominal. These are standard sizes. Many other sizes and combinations are available. Please call us for special sizes.

TEMPERATURE/COMPATIBILITY GUIDE

MEDIA	MAXIMUM TEMPERATURE	pH RANGE	PETROLEUM PRODUCTS	CHEMICALS	AQUEOUS SOLUTIONS
Pleated Paper	240 °F	5-9	Excellent	Good	Fair

CARTRIDGE ORDERING INFORMATION

SERIES	MICRON RATING	OUTER BODY TYPE	LENGTH	SPECIAL FEATURES
CIF	5	L	X3	
	0.5, 1, 2, 5, 10, 25	L = Outer Body No designation = No Outer Body	No Designation = 14 1/2" X2 = 28 3/4" X3 = 43 1/4" X4 = 57 3/4"	J = Non Asbestos Gasket N = Neoprene Gasket V = Viton Gasket

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