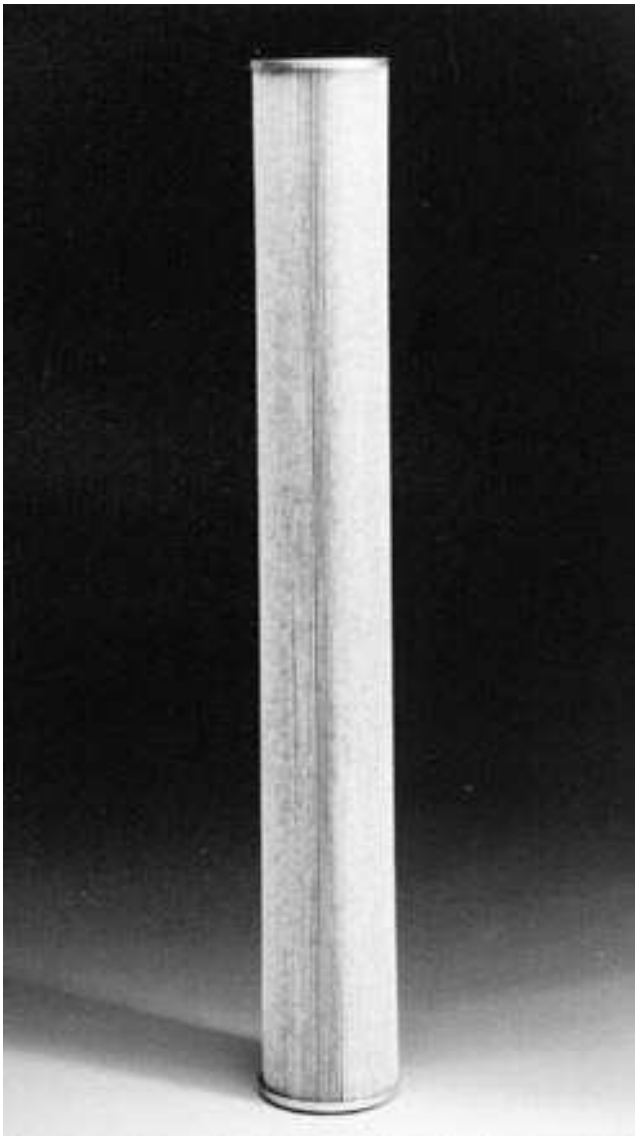
Velcon®

Disposable Cartridges
DC Series

High Efficiency, Long Life Cartridges for Fuels, Fluids and Oils



BENEFITS

- Disposable, Crushable and Incinerable – Reduces your costs associated with shipping and containers when using *FILCare* Filter Cartridge Recycling Service.
- Provides a convenient, cost-efficient method to recycle.
- Lightweight, easy handling during installation and change-outs.
- No More Land Fill – Velcon Disposable Cartridges offer a convenient, legal, cost-effective and environmentally responsible method for disposing of your used filter cartridges.

CLOSE THE LOOP WITH *FILCare* (United States Filter Cartridge Recycling)

FILCare SERVICE

FILCare Service provides you with a convenient, legal, cost effective and environmentally responsible method for disposing of your used jet and diesel or oil filter cartridges. *FILCare* Service supplies you with everything required to ship your used cartridges for disposal. Complete recycling packages include step-by-step instructions for draining, boxing, labeling and packing the cartridges for transport.

COMPLIANCE

When packaged and shipped according to *FILCare* instructions, used filters can be transported as non-hazardous material in compliance with Title 22 of the Environmental Health and Safety Code for the "Management of Drained Used Oil Filters." Upon receipt of the used cartridges by *FILCare*, the customer will receive a certificate of recycling. This certificate and the bill of lading will serve as proof of compliance with local, state and federal environmental regulations.

LOWER COSTS

FILCare's cartridge disposal/recycling service lowers your operating costs. Savings are realized by reducing the volume of material you send to hazardous waste disposal facilities and by minimizing the time you spend on regulatory compliance record keeping, reporting and tracking.

Contact your Authorized Velcon Distributor for a discussion of how closing the loop with *FILCare* can be of service to you.

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FEATURES

- Large Surface Area – allows high flow rate with low initial pressure drop and maximum contaminant holding capacity
- Resin Impregnated Media – maintains strength, resists effects of water and heat
- Aluminum Components – resists corrosion from most fluids
- Corrugated Media – prevents pleat pinch-off, assuring all filtration media is utilized
- Buna-N Gaskets – the best general gasket material available assures positive seal in most fluids
- Thermoset Adhesive Bonding Material – durable endcap-to-media bond prevents internal bypassing 98% Filtration Efficiency with Micron Ratings 1 - 5

APPLICATIONS

Velcon pleated paper media cartridges are suitable for a broad range of polar and non-polar fluids. Recommended for applications where the contaminant is granular (non-colloidal), allowing maximum utilization of the high surface area.

Suitable for:

All hydro-carbon fuels	Toluol
Cutting oils	Lube oils
Glycols	Synthetic oils
Degreasing fluids	Ethyl alcohol
Insulating oils	Hydraulic oils
Water emulsion coolants	Naptha

CONVERSIONS

Refer to Velcon data sheet #1862 for information on the Permanent Filter Core Kits for easy conversion of filter vessels to the DC series disposable elements.

CARTRIDGES

All cartridges are 6” outside diameter and are offered in four lengths: 14”, 29”, 44” and 58”.

SPECIFICATIONS

- Micron Ratings from 1 - 5
- 98% + Nominal Filtration Efficiency
- 5 - 9 Operating pH range
- 200° F Maximum Operating Temp

Interchangeable with Facet – to use the Velcon Disposable Cartridges, DC-Series, you must first have an Installation Kit installed.

FILTER CROSS-REFERENCE TABLE

Velcon P/N	Facet P/N	Length	Micron Rating
DC-614PLF1	CIF 1	14	1
DC-629PLF1	CIF 1 x 2	29	1
DC-644PLF1	CIF 1 x 3	44	1
DC-658PLF1	CIF 1 x 4	58	1
DC-614PLF5	CIF 5	14	5
DC-629PLF5	CIF 5 x 2	29	5
DC-644PLF5	CIF 5 x 3	44	5
DC-658PLF5	CIF 5 x 4	58	5

Velcon products are sold and serviced by a world-wide representative network. To order, contact Headquarters or your **LOCAL REPRESENTATIVE:**

COMPANY HEADQUARTERS:
Velcon Filters, Inc.
1210 Garden of the Gods Road
Colorado Springs, CO 80907-3410
Phone: 1.800.531.0180 / 1.719.531.5855
Fax: 719.531.5690
e-mail: vfsales@velcon.com
www.velcon.com

MANUFACTURING PLANTS LOCATED AT:
Colorado Springs, Colorado
Sylacauga, Alabama

OVERSEAS AFFILIATES:
Frankfurt/M., Germany & Singapore

Liquid Filtration and Separation Specialists

Due to Velcon Filters' continuing product improvement, drawings, specifications and pictures are subject to change without notice.