

Filtration Mecgem

CFP Crossflow Filter

The CFP Crossflow Filtration unit simplifies microfiltration, delivering clarity and microbiological stability without the need for diatomaceous earth / kieselguhr. This eliminates disposal problems, workplace pollution, ensuring worker safety.

- Specifically designed for wine, grape juice, and liquid food.
- Material, diameter, and pores distribution cater to precise filtration needs.
- Ensures efficient and tailored microfiltration without unnecessary complexities.



Filtration

Mecgem

CFP RS (Semi-Automatic) Crossflow Filter								
CFP RS has a porosity diameter of 0.2µm CFP RS has a maximum working temperature of 70°C	Permeate Flow Rate (l/h)	Membranes (n°)	Total Filtration Surface (m²)	Power (kW)			Dim. L x W x H (mm)	Weight (Kg)
				Total installed power	Feeding pump	Recirculation pump		
CFP RS 10	up to 600	1	10	4.05	1.85	2.2	1800 x 950 x 2100	390
CFP RS 30	up to 1800	3	30	4.05	1.85	2.2	1800 x 1080 x 2100	500
CFP RS 60	up to 3600	6	60	6.25	1.85	2.2	1800 x 1450 x 2100	650
CFP RS 90	up to 7200	9	90	8.51	1.85	2.2	1800 x 2120 x 2100	930
CFP RS 120	up to 9600	12	120	10.73	1.85	2.2	1800 x 2790 x 2100	1100
Accessories	PED directive Turbidimeter Double automatic filter Contact parts made of AISI 316							

CFP RA (Fully-Automatic) Crossflow Filter								
CFP RA has a porosity diameter of 0.2µm CFP RA has a maximum working temperature of 70°C	Permeate Flow Rate (l/h)	Membranes (n°)	Total Filtration Surface (m²)	Power (kW)			Dim. L x W x H (mm)	Weight (Kg)
				Total installed power	Feeding pump	Recirculation pump		
CFP RA 10	up to 600	1	10	4.05	1.85	2.2	1800 x 950 x 2100	390
CFP RA 30	up to 1800	3	30	4.05	1.85	2.2	1800 x 1080 x 2100	500
CFP RA 60	up to 3600	6	60	6.25	1.85	2.2	1800 x 1450 x 2100	650
CFP RA 90	up to 7200	9	90	8.51	1.85	2.2	1800 x 2120 x 2100	930
CFP RA 120	up to 9600	12	120	10.73	1.85	2.2	1800 x 2790 x 2100	1100
Accessories	PED directive Double inlet/outlet with automatic valves (tank management) Double automatic filter Contact parts made of AISI 316 Manual shut-off valves to single module							



Spare Parts and Maintenance

FlowTherm have been supporting clients in the Pharmaceutical & Personal Care, Food & Beverage, Dairy, Brewery, Wine, and Industrial sectors with spare parts and experienced aftermarket technical support for over 20 years. We capably deliver nationwide, from coast to coast, and do so for orders ranging from a single o-ring to contract arrangement for ongoing and complete site supply. We offer assistance in critical spares recommendations, stock levels, automatic reordering and spares logistics.

FlowTherm is your reliable one-stop shop for any and all hygienic spare parts and boasts a full range of genuine OEM spare parts and quality generic options. With local stock right here in Australia, there's nothing we can't do; we're able to provide for planned maintenance, as well as offer fast turnaround for emergency stock.

OEM Spare Parts:

- Aerre Inox
- Alfa Laval
- Ampco
- APV
- Bardiani
- Boyser
- Bürkert
- Cipriani
- CME
- CPC
- CSF Inox
- Dasic
- Della Toffola
- ITT
- Kelvion
- KingLai
- Liverani
- MBS
- MecGem
- Mono/NOV
- Netzsch
- Omac
- Pall
- Pentair
- PerMix
- REDA
- Rieger
- Roto
- Rubberfab/
Garlock
- Seepex
- SIFA
- Sterivalve
- Sydex
- Venair
- Waukesha
- Willmes
- YGros
- Zambelli

NB: FlowTherm cannot provide guarantee for any parts not ordered through FlowTherm.

Flowtrend Alternative Spares

Discover **Flowtrend**, our trusted partner for reliable and cost-effective alternative fluid handling solutions. As a leading manufacturer, Flowtrend is committed to providing high-quality products that meet and often exceed the standards of major OEM suppliers. With a global network of distributors, we offer fast delivery and responsive service to meet your needs promptly.

Flowtrend's offerings undergo rigorous quality control checks in accordance with our ISO 9001 certification, ensuring that they meet regional material standards for uncompromising quality.

Hygienic Spares for Enhanced Efficiency

Flowtrend specializes in hygienic spares that provide an ideal solution for cost-effective maintenance. Our like-for-like alternative parts match OEM quality and are crafted using FDA-approved and batch-traceable materials. To simplify procurement, we adapt OEM part numbers and descriptions for easy integration into your systems.

Unmatched Quality and Reliability

Comparable to OEM parts in every way, Flowtrend spares offer the following advantages:

- **Same** dimensions
- **Same** materials
- **Same** validation certification
- **Same** quality, and in some cases, improved quality
- **Same** performance and lifespan
- **Same** moulding, forging, and extrusion.
- **Same** manufacturing platform
- **Fully** interchangeable

FlowTherm

FLOWTHERM AUSTRALIA PTY LTD.

41 Timor Circuit,
Keysborough,
VIC, 3173 Pacific Business Park
(Off 84 Pacific Drive)

T. +61 3 9588 1255
F. +61 3 9588 1355
E. info@flowtherm.com.au
W. FlowTherm.com.au

FLOWTHERM ADELAIDE OFFICE

10 Turtur Court,
Golden Grove
SA, 5125

T. +61 04 0742 3119
F. +61 3 9588 1355
E. ross.forester@flowtherm.com.au

FLOWTHERM SYDNEY OFFICE

79 Hydrus Street,
Austral,
NSW 2179

T. +61 04 3758 6682
F. +61 3 9588 1355
E. ahmed.warsi@flowtherm.com.au



SANIQUIP STAINLESS LTD

PO Box 58722,
Botany, Auckland
New Zealand 2163
Unit 9, 135 Cryers Road
East Tamaki, Auckland,
New Zealand 2013

T. +64 9 274 5570
+64 9 274 5571
F. +64 9 280 5377
E. sales@saniquip.co.nz