

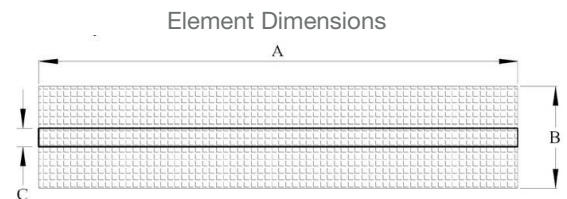
FG - SpiraCore® - Dairy UF-5K-10K

- Membrane: PES
- MWCO options: 5,000D & 10,000D
- Water permeability/flux: 1.0-2.2 GFD/PSI (24-53 LMH/bar)
- Spacer: 31/46/65/80 mil
- Typical applications: Enzymes, Dairy, Drinking Water, Protein Removal
- Outer wrap: Net
- Compliance with FDA21CFR 177.2550 and EU Directive 10/2011



Element Specifications

Model	Nominal Dimensions		
	A	B	C
UF3838	38in (965mm)	3.8in (97mm)	0.83in (21mm)
UF6338	38in (965mm)	6.3in (160mm)	1.139in (28.9mm)
UF8038	38in (965mm)	7.9in (200mm)	1.139in (28.9mm)
UF8338	38in (965mm)	8.3in (211mm)	1.139in (28.9mm)



Product Specifications

Model	Spacer (mil)	Membrane area ft ² (m ²)
3838	31	75 (7.0)
	46	60 (5.6)
6338	31	205 (19.0)
	46	165 (15.3)
	65	125 (11.6)
8038	31	310 (32.5)
	46	260 (24.2)
	65	210 (19.5)
8338	31	410 (38.1)
	46	319 (29.6)
	65	243 (22.6)
	80	194 (18.0)

Remark: Special ATD is required for each membrane.

Recommended Operating Conditions

Typical Operating Pressure	Maximum Operating Pressure	Maximum Temperature	Allowable pH	Chlorine Tolerance	Maximum Pressure Drop
80-135 PSI (Water) (5.5-9.3 bar)	200PSI (13.8 bar)	Operation: 50°C Cleaning: 85°C	Continuous Operation : 2-10 Chemical cleaning: 2-11.5	500ppm days	<15PSI

Ordering Information (choose one option per column)

Type	Model	-	MWCO	Spacer
UF	3838		005 (5,000D)	31
	6338		010 (10,000D)	46
	8038			65
	8338			80

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required. For additional technical support, a product Performance Guide is available upon request.

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