



# MICROPURE® FILTRATION Culinary Steam Filter

Culinary Steam Filter is used for 100% contamination free filtration of steam. Micropure Culinary Steam Filters are equipped with the segmented element and woven stainless steel media.

Micropure filter media discs are made from woven stainless steel. Media has an extremely high pore distribution which allows for high through-put and very little pressure loss.

Micropure Culinary Steam Filters make 100% reverse flow filtration possible.

Micropure Culinary Steam Filters are designed for upstream and downstream sampling as well as condensate removal.

Steam Flow Rate @ 100 psi & 3 Micron Absolute				
Filter Type	(lb/hr)	**Pipe Size Available** (Inch)	*Pipe Connection Available*	Filter Weight (lbs)
PDF-0602	75	0.5,1	FNPT, Tri-Clamp, Flange	8
PDF-0604	150	0.5,1	FNPT, Tri-Clamp, Flange	9
PDF-0606	225	0.5,1	FNPT, Tri-Clamp, Flange	10
PDF-0802	300	1,1.5,2	FNPT, Tri-Clamp, Flange	14
PDF-0804	600	1,1.5,2	FNPT, Tri-Clamp, Flange	15
PDF-0806	825	1,1.5,2	FNPT, Tri-Clamp, Flange	15
PDF-0808	975	1,1.5,2	FNPT, Tri-Clamp, Flange	16
PDF-0810	1,200	1,1.5,2	FNPT, Tri-Clamp, Flange	16
PDF-0812	1,375	1,1.5,2	FNPT, Tri-Clamp, Flange	18
PDF-1008	1,500	2,2.5,3	FNPT, Tri-Clamp, Flange	30
PDF-1010	1,725	2,2.5,3	FNPT, Tri-Clamp, Flange	30
PDF-1012	2,250	2,2.5,3	FNPT, Tri-Clamp, Flange	31
PDF-1014	2,475	2,2.5,3	FNPT, Tri-Clamp, Flange	32
PDF-1408	3,000	2,3,4	FNPT, Tri-Clamp, Flange	44
PDF-1410	3,750	2,3,4	FNPT, Tri-Clamp, Flange	45
PDF-1412	4,500	2,3,4	FNPT, Tri-Clamp, Flange	48
PDF-1414	5,250	2,3,4	FNPT, Tri-Clamp, Flange	50
PDF-1416	6,000	2,3,4	FNPT, Tri-Clamp, Flange	54
PDF-1418	6,750	2,3,4	FNPT, Tri-Clamp, Flange	56
PDF-1420	7,500	2,3,4	FNPT, Tri-Clamp, Flange	58
PDF-1426	9,750	2,3,4	FNPT, Tri-Clamp, Flange	62
PDF-1432	12,000	2,3,4	FNPT, Tri-Clamp, Flange	65

\* Different Connection styles available upon request\*

\*\* Different pipe sizes available for each filter model\*

Steam Temp°C	100	121	140	160	180
Conversion Factor	.7	1	1.5	2	3
Pore Size	5	3	2	1	
Conversion Factor	1.2	1	.95	.90	

**Filter housing Material:** Stainless steel aisi 304

**Filter Element Material:** Stainless steel aisi 304

**Material Warranty:** 5 years except media

**Retaining rate of media:** 1,2,3,5 micron

**Housing Max Pressure:** 232 PSI