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## Vinegar Infos: Filtration systems

### Technical data, type F01

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Features	F01RK	F01MD	F01RK-Redumax
Filtration capacity „spirit vinegar“ [l/h]	180 - 300	270 - 550	80 - 180
Filtration capacity „colored vinegar“ [l/h]	120 - 220	180 - 320	70 - 130
No. of modules	1	1	1
Filter surface [m <sup>2</sup> ]	6,1	9,1	3,7
Cutt off [µm]	0,1	0,2	0,1
Capillary diameter [mm]	1,1	1,1	2,7
Pre-filter [µm]	150	150	150
Filtrate tank [l]	100	100	100
Filtrate pump	+	+	+
Turbidity control	❖	❖	❖
Circulation tank [l]	2,1	2,2	>4000
Base of filter system (incl. CIP) [m <sup>2</sup> ]	ca. 2,5	ca. 3	ca. 3
CIP tank [l]	100	100	100
Charging pump	+	+	❖
Periodic backflush (PRS)	-	-	+
Height [m]	ca. 2,2	ca. 2,2	ca. 2,2
Connected load of filter system (with charging pump) [KW]	6,5	9,0	6,0
Frequency [Hz]	50/60	50/60	50/60

**Legend:**

- not available
- + standard
- ❖ optional