

Filter devices, centrifugal, Ultrafree®-0.5 Biomax, Ultrafree®-MC and Ultrafree®-CL



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Ultrafree®-CL with Durapore® membrane

Catalogue No	Alt. No	Pore size, µm	Colour	Starting volume [maximum], mL	Pack qty
FDR-585-200G	UFC40VV25	0.1	Orange	2	25
FDR-585-210D	UFC40VV00	0.1	Orange	2	100
FDR-585-220A	UFC40GV25	0.22	Yellow	2	25
FDR-585-230U	UFC40GV00	0.22	Yellow	2	100
FDR-585-240R	UFC40HV25	0.45	Red	2	25
FDR-585-250X	UFC40HV00	0.45	Red	2	100
FDR-585-260L	UFC40SV25	5.0	Dark green	2	25

Ultrafree®-CL with hydrophilic PTFE membrane

Catalogue No	Alt. No	Pore size, µm	Colour	Starting volume [maximum], mL	Pack qty
FDR-585-280F	UFC40LG25	0.22	Yellow	2	25
FDR-585-290C	UFC40LH25	0.45	Red	2	25

Filter devices, centrifugal tubes, 0.5mL, Amicon® Ultra



NEW

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- High sample recovery (greater than 90% of dilute starting solution)
- Concentrates 500µL down to 15µL
- Concentration factor 25x to 30x
- Fast processing time - 10 to 30min
- Consistent recoveries thanks to the reverse spin capability
- Reverse spin capability provides consistent recoveries

With their vertical membrane design, Amicon® Ultra 0.5mL filters deliver great performance and lower spin times.

Technical Specification - General

Volume range, µL	15 to 20 (typical, final concentration)
Volume, µL	500 (maximum, initial sample)
RCF, x g	14,000 (concentration spin) 1,000 (reverse spin) (recommended)
RCF, x g [max.]	15,000
Membrane surface area, cm²	1 (active)
Hold up volume, µL	<1

Catalogue No	Alt. No	MWCO, kDa	Pack qty
FDR-588-612L	UFC503008	30	8
FDR-588-613J	UFC503024	30	24
FDR-588-614H	UFC503096	30	96
FDR-588-615F	UFC5030BK	30	500
FDR-588-618W	UFC505008	50	8
FDR-588-619U	UFC505024	50	24
FDR-588-620M	UFC505096	50	96
FDR-588-621K	UFC5050BK	50	500
FDR-588-624E	UFC510008	100	8
FDR-588-625C	UFC510024	100	24
FDR-588-626A	UFC510096	100	96
FDR-588-627V	UFC5100BK	100	500

Accessory

Catalogue No	Alt. No	Description	Pack qty
FDR-588-630J	UFC50VL96	Collection tubes	96

