

Ultrafiltration

Ultrafiltration Centrifugal Filters

Features

- RC membrane, very low non-specific binding
- High (typically >90%) recovery
- Quick processing times (as little as 10–60 minutes)
- Rapid protein concentration (80-100 fold concentration)
- Broad chemical compatibility

Specifications

Max.sample (Fixed angle 45°)	12 mL
Max.sample (Swing bucket)	15 mL
Recommended final concentrate volume	150 - 300 µL
Max.centrifuge force	
Fixed angle 45°	5000 xg
Swing bucket	4000 xg
Effective filter area	7.4 cm ²
Dimensions	
Length (with cover)	119.6 mm
Vid diameter	33.5 mm
Tube diameter	29 mm / 28 mm
Material	
Membrane	RC
Cover	HDPE
Ultrafiltration device	GPPS
Centrifuge tube	PP



Color Code

MWCO	3 kDa	10 kDa	30 kDa	100 kDa
Color Code	Blue cap	Red cap	Yellow cap	Green cap



Ordering Information

MWCO	MWCO	Qty/pk (pcs)
ULRC0030150P	3kDa, RC Ultrafiltration membrane	24
ULRC0100150P	10kDa, RC Ultrafiltration membrane	24
ULRC0300150P	30kDa, RC Ultrafiltration membrane	24
ULRC1000150P	100kDa, RC Ultrafiltration membrane	24