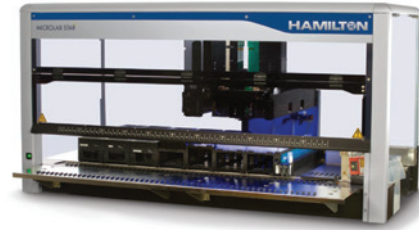


Automated Protein and Plasmid Purification

Models	NIMBUS, STAR, Vantage					
Tip Volumes	300 µL (PTH-93)		1 mL (PTH-91)			
Resin Volumes	5	20	10	20	40	80 160

HAMILTON



Desalting gel filtration PhyTips, any liquid handling model		
Tip Volume	1 mL (PDR-91)	
Resin Volume	200 µL	600 µL

TECAN



Model	Te-MO	
Tip Volumes	200 µL tip (PTT-92)	
Resin Volumes	5	20

Model	Evo MCA					
Tip Volumes	200 µL (PTT-92)		500 µL (PTT-95)			
Resin Volumes	5	20	20	40	80	160

Model	Evo LiHa					
Tip Volumes	200 µL (PTT-92)		1 mL (PTT-91)			
Resin Volumes	5	20	10	20	40	80 160

Models	Beckman FX & NX	Beckman iSeries				
Tip Volumes	200 µL (PTB-92)	1 mL (PTB-91)				
Resin Volumes	5	20	10	20	40	80 160

BECKMAN COULTER



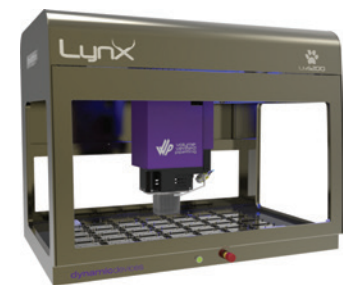
Caliper LifeSciences



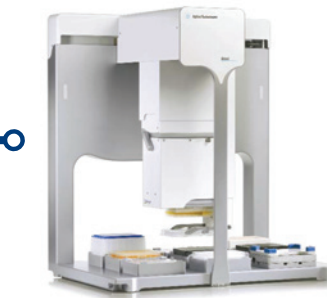
Models	Caliper SciClone, Caliper Zephyr	
Tip Volumes	200 µL tip (PTT-92)	
Resin Volumes	5	20

Models	Lynx					
Tip Volumes	300 µL (PTX-93)		1 mL (PTX-91)			
Resin Volumes	5	20	10	20	40	80 160

dynamicdevices



Agilent Technologies



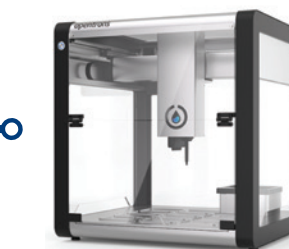
Models	Agilent Bravo	
Tip Volumes	200 µL (PTV-92)	
Resin Volumes	20	

Models	Oasis					
Tip Volumes	200 µL (PTT-92)		1 mL (PTT-91)			
Resin Volumes	5	20	10	20	40	80 160

PerkinElmer
For the Better



opentrons



Models	Opentron	
Tip Volumes	300 µL (PTX-93)	
Resin Volumes	5	20

Models	Perkin Elmer MiniTrack, Janus MDT 96-channel	Janus Varispan 4 or 8 wells				
Tip Volumes	200 µL (PTP-92)	1 mL (PTT-91)				
Resin Volumes	5	20	10	20	40	80 160

Models	Cybio Felix					
Tip Volumes	1 mL (PTT-91)					
Resin Volumes	10	20	40	80	160	

analytikjena
An Endress+Hauser Company



Biotage



Models	MEA2, 200 µL pipetting head		MEA2, 1200 µL pipetting head					
Tip Volumes	200 µL tip (PTR-92)		1 mL tip (PTR-91)					
Resin Volumes	5	20	10	20	40	80	160	320

PhyTip® Column



Resins

- 5K desalting
- 10K desalting
- C18 300 Å
- C18 90 Å
- C4 300 Å
- CaptureSelect IgG-Fc Hu
- CaptureSelect IgG-Fc ms
- CaptureSelect KappaXL
- CaptureSelect LC-lambda Hu
- POROS CaptureSelect IgM
- Glutathione
- IMAC
- Normal Phase
- Plasmid MiniPrep
- ProPlus (MabSelect SuRe™)
- ProPlus LX (MabSelect SuRe LX™)
- Protein A
- Protein G
- Streptavidin
- Strong Anion
- Strong Cation
- Weak Anion
- Weak Cation

PhyNexus
DUAL FLOW
CHROMATOGRAPHY

Binding Efficiency	Spin Columns	Magnetic Beads
Complete Binding	✓	✗
High Elution Concentration	✓	✗
Any Sample Volume	✓	✗
Any Column Size	✓	✗
Predictable & Scalable	✓	✗
Automated High-Throughput	✓	✓