

Mini RFC Columns

Radial Flow Chromatography

Mini Columns are slice, tubular columns used to closely mimic full-scale radial processes with smaller bed volumes and bed heights between 3 and 30 cm bed height. The design comes with an integrated valved packing port which results in improved column performances and ensures easy handling. Flow distribution, bed heights and other physical parameters can be equal to both small scale and full radial process columns. This makes the Mini Columns ideal for virus validation or initial development and feasibility purposes. The small-scale models come in various bed heights and different bed volumes.



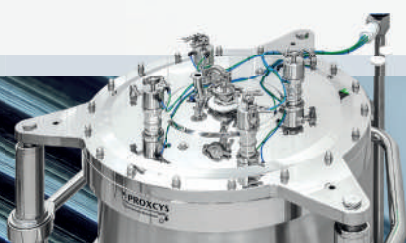
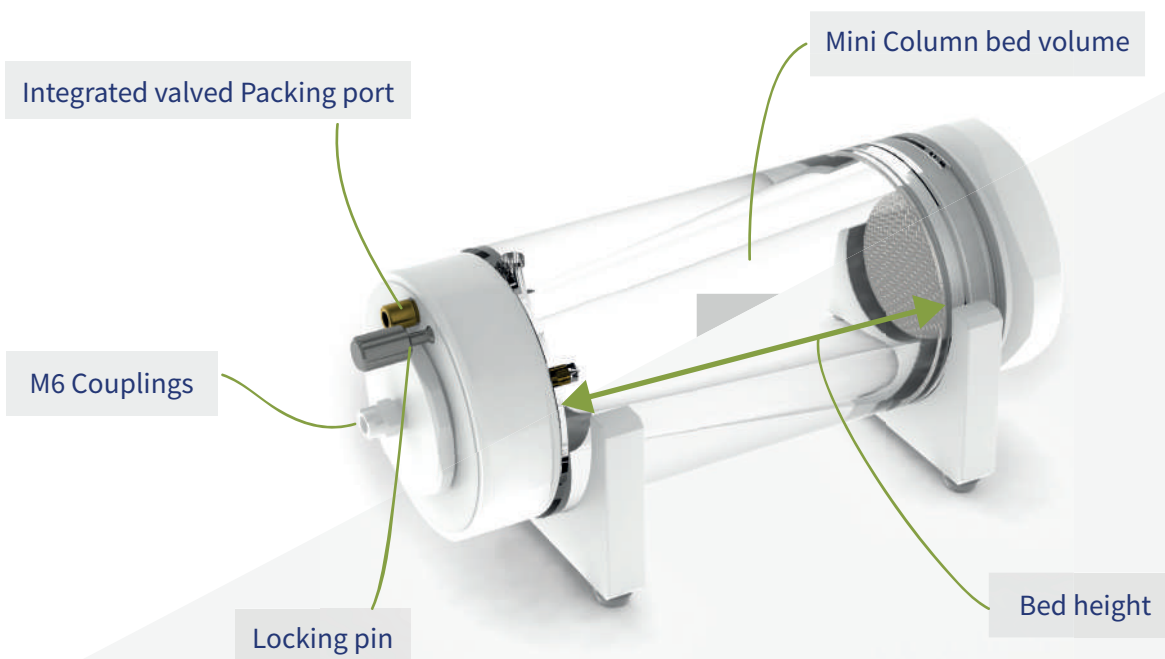
| Mini RFC | From | To |
|--------------------|------|------|
| Volume (ml) | 20 | 600 |
| Bed height (cm) | 6 | 31 |
| Flow rate (ml/min) | 0,5 | 1000 |



Disposable design in PolyOxyMethylene material

The design comes with an integrated valved packing port which results in improved column performances and ensures easy handling. All Mini Columns can be delivered pre-packed with resin of choice.

- Integrated valved packing port for improved handling
- 'See through' acrylic or PolyOxyMethylene material
- Conical shaped bed to truly mimic full radial
- USP Class VI approved materials optional
- Pre-packed and validated optional
- Improved column performance
- Custom design possible
- Äkta compatible



World's leading producer of High Performance
Radial Flow Chromatography equipment