Science with Passion





Fraction Collector FC 6.1

Flexible, reliable and economical

- Main rack for tubes and side rack for bottles in one setup
- Fraction tubes are highly accessible for sampling
- Wide flow rate range: handle drops and flow rates up to 250 ml/min
- Time-, volume-, drop- or threshold-based fraction collection
- Capillary guide for proper capillary routing
- Biocompatible wetted materials
- Leakage tray with drain just in case
- OEM ready communication protocol available

Fraction collector to handle any collecting challenge

reliable fraction collector. There are two variants available, one designed for aqueous eluents in FPLC and the other for HPLC applications. It can be used with 1/16" or 1/8" tubing for flow rates from 0.1 to 250 ml/min. With its easy-tochange drop formers, the FC 6.1 can be quickly equipped for biocompatibility.

The new FC 6.1 is a small, versatile, and Its main rack and a smaller side rack are accessible from three sides and the top. The adjustable height makes it possible to use bottles of up to 1 l. The FC 6.1 can be placed on the KNAUER AZURA® devices and is supported by PurityChrom® 6, Mobile Control and ClarityChrom software.

Main Racks for ...

165 tubes, 1/1.5/2 ml each (11 mm)

99 tubes, 15 ml each (17 mm)

30 tubes, 50 ml each (31 mm)

8 round (72 mm) or square (65 mm) bottles, 250 ml each

15 round bottles (56 mm), 100 ml each

Side Racks for ...

4 round bottle, 100 ml each

3 round/square bottle, 250 ml each

The main racks are not included in the scope of delivery of the FC 6.1 and must be ordered separately.



think LC. think KNAUER.

Find out more at

https://www.knauer.net/liquid-handling-fraction-collectors