

LABORATORY FRACTION COLLECTOR FOR PLC

Fraction collector **Separflow FFC 40** is a portable turntable carousel collector with a plate diameter of 400 mm, which is equipped with a circle of small funnels with tubing output. Liquid (total of 40 positions can be collected to different types of vessels).

Collector is designed for flow rates up to 800 ml/min. And funnels are designed such way, that liquid can not flow outside during arm movement to new position.

Control collector (keypad and backlit graphic display) is located on the sloping front panel of stainless steel cabinet staying separately. In the corousel unit is located step motor and gearbox only. Head with a transverse beam is easily removable. Own plate is made of combination of stainless steel and UHMW polyethylene with excellent chemical resistance. Electronics collectors enables simple sequential programming (may be used a maximum number of positions or less than maximum number). Move to the next position can be controlled from an external source.

