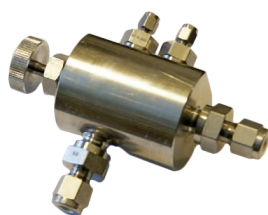


separpass

AUTOMATIC FLOW SPLITTING



Separpass is a device which enables to use detector cells for preparative liquid chromatography together with analytic detectors. Often older analytic detectors are available, but due the low flow rates and limited pressures on the cell cannot be used. separpass allows the small amount of liquid to flow through the detector, while a large number of phases bypasses the detector cell. An over-pressure for detector is generated by a spring force. Pressure drop for the detector can be changed by a control knob. The bypass eliminates any adjustment of the flow during separation - only on the beginning is set spring force by a rotating knob. The pressure on the detector cell can be set in the range 1 - 3 bar.

Type	Fitting on detector side	Fitting on main flow side
SEPARPASS 01	1/16"	1/8"
SEPARPASS 02	1/16"	1/4"
SEPARPASS 03	1/8"	1/2"
SEPARPASS 04	1/4"	3/4"