Schematic Flow Diagram - 2 Position Sample Injector/Switching Valves

Cheminert® Model C6 6 Port External Loop Continuous Flow HPLC Sample Injector

The Cheminert Model C6 differs from a standard injector in that it has an engraving on the stator which extends from port 4 part of the way to port 5. This stator channel maintains pump flow between ports 4 and 5 during most of the switching cycle, as illustrated in the cross section schematic below.