Rheodyne® MX Series II™ Automated Module



The MX Series II modular valves are flexible to meet changing needs. Several options are available for connecting the valves to your analytical instrument or PC, including contact closure, BCD, serial and USB. Commands can be sent to the MX Series II valves using your chromatography software or TitanMX[™] software (included) for timed-events programmability. MX Series II valves can be controlled remotely or operated manually using the pushbutton front panel with LED position indicator.

The MX Series II modules are available in a variety of flow paths including options for Nano, Semi-prep, Low Pressure and Fast Chromatography applications up to 15,000 psi. These modules feature the reliable automation of Titan valves, saving valuable resource time and increasing overall productivity.

The High Pressure and Fast Chromatography MX Series II modular valves feature the Rapid Replacement Pod™ design for easy maintenance. The Rapid Replacement Pod is a complete, factory assembled and tested liquid-end, providing virtually zero downtime maintenance. The Low Pressure MX Series II modular valves make changing fluidic connections quick and easy with patented TitanEX™ fitting-less tubing connection system. These long-life polymer valves meet the reliability needs of demanding applications.

Ordering Information	
Description	Part No.
MXT for Fast Chromatography, 15,000 psi	
2-position 6-port Switching Valve, SS	05AE-1331
6-position 7-port Selector Valve, SS	05AE-1341
MXP for High Pressure, 6000 psi	
2-position 6-port Switching Valve, SS	05AE-1351
2-position 6-port Vertical Port Valve, SS	05AE-1361
2-position 6-port Switching Valve, PEEK	05AE-1371
2-position 10-port Switching Valve, SS	05AE-1381
6-position 7-port Selection Valve, SS	05AE-1391
2-position 10-port Switching Valve, PEEK	05AE-1401
2-position 6-port Nano Switching Valve, Ti	05AE-1411
2-position 10-port Nano Switching Valve, Ti	05AE-1421
MXX for Low Pressure, 125 psi	
2-position 6-port Switching Valve, Polymer	05AE-1431
2-position Double Three-way Valve, Polymer	05AE-1441
6-position 7-port Selection Valve, Polymer	05AE-1451
2-position 6-port Switching Valve, Polymer	05AE-1461
6-position 7-port Switching Valve, Polymer	05AE-1471
10-positon 11-port Selection Valve, Polymer	05AE-1481

Rheodyne® Rapid Replacement Pod™









Rapid Replacement Pod™

Rapid Replacement Pod™ Design for Easy Maintenance The Rapid Replacement Pod design of the TitanHP liquidend lends itself to two easy methods of field maintenance. The entire Pod can be purchased separately and replaced as a unit, with virtually no instrument downtime for repair. Or, genuine Rheodyne RheBuild® Kits are available for replacement of just the liquid-end rotor seal component.

Ordering Information	
Description	Part No.
Rapid Replacement Pods™	
2/6 Injector, SS	05AE-1491
2/6 Injector, PEEK	05AE-1501
2/10 Switching Valve, SS	05AE-1511
2/10 Switching Valve, PEEK	05AE-1521
2/6 Vertical Port Injector, SS	05AE-1531
6/7 Selector, Titanium	05AE-1541
2/6 Nano Injector, Titanium	05AE-1551
2-/10 Nano Switching Valve, Titanium	05AE-1561