



HPLC column selector systems

WITH 1/16" VALCO ZDV FITTINGS, 0.40 MM PORTS (.016")

SPECIFICATIONS

5000 psi liq
75°C max
Stator: Metal
Rotor: Valcon H

5000 psi liq
50°C max
Stator: PAEK
Rotor: Valcon E

The system comprises two stream selection valves mounted on a single universal actuator. (See plumbing diagram below.) The actuator as supplied is set up for control via serial interface, but other options are available. (See page 174.)

Model C5 column selector system includes nuts and ferrules.
Valves with stainless stators have stainless fittings.
Valves with PAEK stators have PEEK fittings.
Includes universal actuator: 24 VDC, with autosensing 24 VDC power supply.
Includes RS232/485 serial interface. See page 174 for other interface options.

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|------------------------|
| 5,000 psi |
| Column selector system |
| 10-32 ZDV |
| 1/16" 0.40 mm |

OPTIONS

- 2", 3", 4", and 6" standoffs
- Hastelloy C stator
- Optional 0.25 mm (.010") and 0.15 mm (.006") bores available
- Optional 0.75 mm (.030") bore for Prep HPLC available

| | 6 Column Prod No | 8 Column Prod No | 10 Column Prod No |
|--|---------------------|---------------------|----------------------|
|--|---------------------|---------------------|----------------------|

| N60 stainless stator | | | |
|----------------------|--------------|---------------|---------------|
| System | C5-2006EUTDA | C5H-2008EUTDA | C5H-2000EUTDA |
| Replacement rotor | C5-20R6 | C5-20R8H | C5-20R0H |
| PAEK stator | | | |
| System | C5-2346EUTDA | C5H-2348EUTDA | C5H-2340EUTDA |
| Replacement rotor | C5-23R6 | C5-23R8H | C5-23R0H |

Note: Contact factory for replacement valves and stators, as valves for dual drive assemblies have mirror image stators.

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| Prod No |
| RS-232 interface cable |
| I-22697 |

ORDERING STATORS

Valves for dual drive assemblies have mirror image stators. Consult Technical Support for correct product number before ordering.

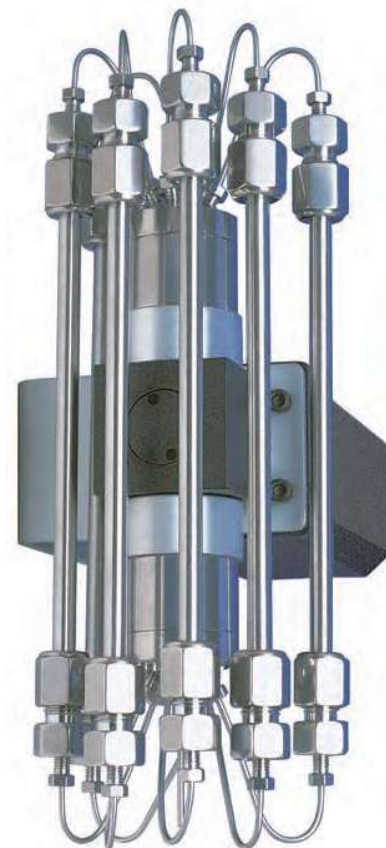
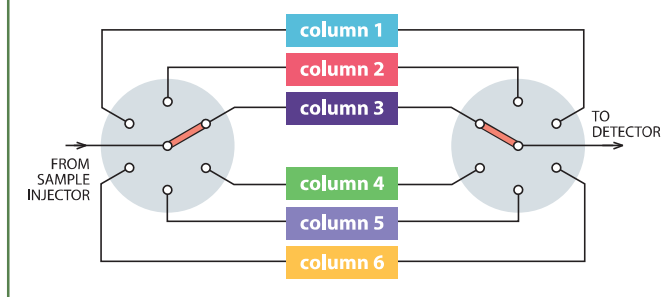
UHPLC COLUMN SELECTOR SYSTEMS

Consult the factory for more information on UHPLC systems.

MORE INFO

- Actuators
- Microelectric 176
 - Universal 174-175
- Materials
- Metals 246-247
 - Polymers 248
 - Valve rotors 249
- Standoff assemblies 187-189

SCHEMATIC



HPLC COLUMN SELECTOR SYSTEM
Columns not included