



NEW Selectors – Nanovolume UHPLC

NEW 15,000 psi UHPLC Nanovolume selectors, 1/32" Valco fittings, 150 micron ports (.006")

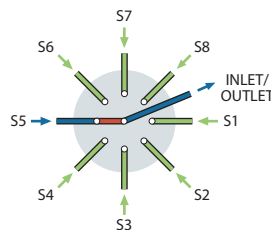
Model C75NX

- 15,000 psi**
- Stream selector**
- 1/32"**
- 150 µm**

Includes 1/32" Valco stainless steel fittings.



Manual version not available.
 Standard electric actuator:
 110 VAC for USA
 110/230 VAC to 24 VDC power supply for international.
 Microelectric actuator:
 24 VDC, with 110/230 VAC to 24 VDC power supply.



SPECS
15,000 psi liq
50°C max
 Stainless stator with inert coating
 Valcon E3 rotor

OPTIONS

- 100 micron (.004") bore
- 250 micron (.010") bore
- 10,000 and 20,000 psi versions available
- 4 positions

	6 Position		8 Position		10 Position	
	Prod No	Price	Prod No	Price	Prod No	Price
Coated stainless stator						
With pneumatic actuator	C75NX-6696A		C75NX-6698A		C75NX-6690A	
With standard electric actuator	C75NX-6696E		C75NX-6698E		C75NX-6690E	
With microelectric actuator	C75NX-6696EMH		C75NX-6698EMT		C75NX-6690EMT	
Replacement valve	C75NX-6696D		C75NX-6698D		C75NX-6690D	
Replacement rotor	C75N-66R6		C75N-66R8		C75N-66R0	
Replacement stator	C75N-6C96		C75N-6C98		C75N-6C90	



Model C75NX
 1/32" Valco stainless fittings

**NEW 10,000 psi UHPLC microbore selectors,
1/16" Valco fittings, 250 micron ports (.010")**

Model C75H

SPECS
10,000 psi liq
50°C max
 Stainless stator
 with inert coating
 Valcon E3 rotor

Includes 1/16" Valco
 stainless steel fittings.



Manual version not available.
 Standard electric actuator:
 110 VAC for USA
 110/230 VAC to 24 VDC power supply for
 international.
 Microelectric actuator:
 24 VDC, with 110/230 VAC to 24 VDC
 power supply.

10,000 psi

Stream selector

1/16"

250 µm

OPTIONS

- 150 micron (.006") bore
- 15,000 psi version available
- 4 positions

	6 Position		8 Position		10 Position	
	Prod No	Price	Prod No	Price	Prod No	Price
Coated stainless stator						
With pneumatic actuator	C75H-1696A		C75H-1698A		C75H-1690A	
With standard electric actuator	C75H-1696E		C75H-1698E		C75H-1690E	
With microelectric actuator	C75H-1696EMH		C75H-1698EMT		C75H-1690EMT	
Replacement valve	C75H-1696D		C75H-1698D		C75H-1690D	
Replacement rotor	C75-16R6		C75-16R8		C75-16R0	
Replacement stator	C75-1C96		C75-1C98		C75-1C90	



Model C75H
 1/16" Valco stainless
 fittings

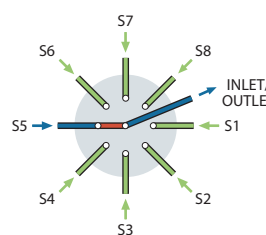
HPLC stream selector, 1/16" Valco ZDV fittings, 0.40 mm ports (.016")

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- 5,000 psi**
- Stream selector**
- 10-32 ZDV**
- 1/16" 0.40 mm**

Includes stainless steel nuts and ferrules of the stator material. Valves with PAEK stators have PEEK nuts and ferrules.

Standard electric actuator:
110 VAC for USA
110/230 VAC to 24 VDC power supply for international.
Microelectric actuator:
24 VDC, with 110/230 VAC to 24 VDC power supply.



SPECS

- 5000 psi liq**
- 75°C max**
- Metal stator
- Valcon H rotor
- 5000 psi liq**
- 50°C max**
- PAEK stator
- Valcon E rotor

	4 Position		6 Position		8 Position		10 Position	
	Prod No	Price	Prod No	Price	Prod No	Price	Prod No	Price
N60 stainless stator								
Manual	C5-2004		C5-2006		C5H-2008		C5H-2000	
With pneumatic actuator	C5-2004A		C5-2006A		C5H-2008A		C5H-2000A	
With standard electric actuator	C5-2004E		C5-2006E		C5H-2008E		C5H-2000E	
With microelectric actuator	C5-2004EMH		C5-2006EMH		C5H-2008EMT		C5H-2000EMT	
Replacement valve	C5-2004D		C5-2006D		C5H-2008D		C5H-2000D	
Replacement rotor	C5-20R4		C5-20R6		C5-20R8H		C5-20R0H	
Replacement stator	C5-2C04		C5-2C06		C5-2C08H		C5-2C00H	
PAEK stator								
Manual	C5-2344		C5-2346		C5H-2348		C5H-2340	
With pneumatic actuator	C5-2344A		C5-2346A		C5H-2348A		C5H-2340A	
With standard electric actuator	C5-2344E		C5-2346E		C5H-2348E		C5H-2340E	
With microelectric actuator	C5-2344EMH		C5-2346EMH		C5H-2348EMT		C5H-2340EMT	
Replacement valve	C5-2344D		C5-2346D		C5H-2348D		C5H-2340D	
Replacement rotor	C5-23R4		C5-23R6		C5-23R8H		C5-23R0H	
Replacement stator	C5-2C44		C5-2C46		C5-2C48H		C5-2C40H	
Titanium stator								
Manual	C5-2034		C5-2036		C5H-2038		C5H-2030	
With pneumatic actuator	C5-2034A		C5-2036A		C5H-2038A		C5H-2030A	
With standard electric actuator	C5-2034E		C5-2036E		C5H-2038E		C5H-2030E	
With microelectric actuator	C5-2034EMH		C5-2036EMH		C5H-2038EMT		C5H-2030EMT	
Replacement valve	C5-2034D		C5-2036D		C5H-2038D		C5H-2030D	
Replacement rotor	C5-20R4		C5-20R6		C5-20R8H		C5-20R0H	
Replacement stator	C5-2C34		C5-2C36		C5-2C38H		C5-2C30H	

OPTIONS

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

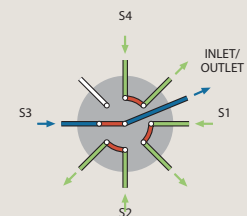
MORE INFORMATION

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OPTIONAL FLOWPATH

Model C5F, the flow-through version, is similar to the C5 but its non-selected streams continue flowing through individual outlets. 3, 4, and 5 positions are available.

Consult the factory for C5F prices and information.



Model C5F
schematic diagram



Model C5
6 positions
1/16" ZDV fittings