

NEW UHPLC Nanovolume Injectors with 360 µm fittings

NEW 20,000 psi UHPLC Nanovolume valves 360 micron fittings, 100 micron bore (.004")

Model C72MU

20,000 psi
360µm 100 µm

Includes stainless
360 micron fittings.

Microelectric actuator:
24 VDC, with 110/230 VAC to 24 VDC power supply.

SPECS

20,000 psi liq
50°C max
Stainless w/ inert coating
stator
Valcon E3 rotor



4 Port



6 Port

Prod No Price Prod No Price

Coated stainless stator

Manual	C72MU-4694	C72MU-4696
With pneumatic actuator	C72MU-4694A	C72MU-4696A
With standard electric actuator	C72MU-4694E	C72MU-4696E
With microelectric actuator	C72MU-4694EH	C72MU-4696EH
Replacement valve	C72MU-4694D	C72MU-4696D
Replacement rotor	C72M-46R4	C72M-46R6
Replacement stator	C72M-4C94	C72M-4C96

OPTIONS

- 150 micron (.006") bore
- Internal sample injector (4 - 20 nl)
- 10,000 and 15,000 psi versions available



Model C72MU
360 micron fittings
(Model C72MX is similar)

NEW 15,000 psi UHPLC Nanovolume valves 360 micron fittings, 150 micron bore (.006")

Model C72MX

15,000 psi
360µm 150 µm

Includes stainless
360 micron fittings.

Microelectric actuator:
24 VDC, with 110/230 VAC to 24 VDC power supply.

SPECS

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



6 Port



10 Port

Prod No Price Prod No Price

Coated stainless stator

Manual	C72MX-6696	C72MX-6690
With pneumatic actuator	C72MX-6696A	C72MX-6690A
With standard electric actuator	C72MX-6696E	C72MX-6690E
With microelectric actuator	C72MX-6696EH	C72MX-6690EH
Replacement valve	C72MX-6696D	C72MX-6690D
Replacement rotor	C72M-66R6	C72M-66R0
Replacement stator	C72M-6C96	C72M-6C90

OPTIONS

- 100 micron (.004") bore
- Internal sample injector (4 - 20 nl)
- 10,000 psi version available
- 4 and 8 port versions available

MORE INFORMATION

360 micron nanovolume fittings page 58

UHPLC Nanovolume Injectors with 1/32" Valco stainless fittings **NEW**

NEW 15,000 psi UHPLC Nanovolume valves 1/32" Valco stainless fittings, 150 micron bore (.006")

Model C72NX

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

Includes 1/32" Valco stainless steel fittings.



Microelectric actuator:
24 VDC, with 110/230 VAC to 24 VDC power supply.

* The 6 port valve includes a 5 µl loop of the stator material.

15,000 psi

1/32" 150 µm



6 Port *



10 Port

Prod No Price Prod No Price

Coated stainless stator

Manual
With pneumatic actuator

With standard electric actuator
With microelectric actuator

Replacement valve
Replacement rotor
Replacement stator

C72NX-6696
C72NX-6696A

C72NX-6696E
C72NX-6696EH

C72NX-6696D
C72N-66R6
C72N-6C96

C72NX-6690
C72NX-6690A

C72NX-6690E
C72NX-6690ED

C72NX-6690D
C72N-66R0
C72N-6C90

OPTIONS

- 100 micron (.004") bore
- 250 micron (.010") bore
- 10,000 psi version available
- 4 and 8 port versions available



Model C72NX
1/32" Valco stainless fittings

Sample loops for C72NX valves

Each stainless loop includes two stainless 1/32" Cheminert nanovolume fittings.

Volume	Stainless	
	Prod No	Price
1 µl	CSLN1K	\$35.00
2 µl	CSLN2K	45.00
5 µl	CSLN5K	52.50



Model C74NX
1/32" Valco stainless fittings

NEW 15,000 psi UHPLC Nanovolume internal sample injectors 1/32" Valco stainless fittings, 150 micron bore (.006")

Model C74NX

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

Includes 1/32" Valco stainless steel fittings.



Microelectric actuator:
24 VDC, with 110/230 VAC to 24 VDC power supply.



15,000 psi

Internal sample

1/32" 150 µm

4 nanoliters Price 10 nanoliters Price 20 nanoliters Price

Coated stainless stator

Manual
With pneumatic actuator

With standard electric actuator
With microelectric actuator

Replacement valve
Replacement rotor
Replacement stator

C74NX-6694-.004
C74NX-6694-.004A

C74NX-6694-.004E
C74NX-6694-.004EH

C74NX-6694-.004D
C74N-66R-.004
C74N-6C9

C74NX-6694-.01
C74NX-6694-.01A

C74NX-6694-.01E
C74NX-6694-.01EH

C74NX-6694-.01D
C74N-66R-.01
C74N-6C9

C74NX-6694-.02
C74NX-6694-.02A

C74NX-6694-.02E
C74NX-6694-.02EH

C74NX-6694-.02D
C74N-66R-.02
C74N-6C9

OPTIONS

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

MORE INFORMATION

1/32" Valco fittings pages 10, 12
1/16" nanovolume injectors
C72X156
C74X157

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