

Nanovolume Injectors with 1/32" Cheminert Fittings

**5,000 psi Nanovolume valves,
1/32" Cheminert fittings, 100 micron ports (.004")**

Model CN2

5,000 psi
1/32" 100 µm

Includes 1/32" PEEK Cheminert nanovolume fittings.

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

* The 6 port valve includes a 250 nl PEEK loop.

SPECS
5000 psi liq
50°C max
PAEK stator
Valcon E rotor



6 Port*



10 Port

Prod No Price Prod No Price

PAEK stator

Manual	CN2-4346	CN2-4340
With microelectric actuator	CN2-4346EH	CN2-4340EH
Replacement valve	CN2-4346D	CN2-4340D
Replacement rotor	CN2-43R6	CN2-43R0
Replacement stator	CN2-4C46I	CN2-4C40I

OPTIONS

- 150 micron (.006") bore



**Model CN2
1/32" Cheminert
fittings**

Sample loops for CN2 valves

Each PEEK loop includes two PEEK Cheminert nanovolume fittings.

Volume	PEEK Prod No	Price
250 nl	CNSL250PK	
500 nl	CNSL500PK	
1 µl	CNSL1KPK	
2 µl	CNSL2KPK	
5 µl	CNSL5KPK	



MORE INFORMATION

1/32" PEEK Cheminert fitting (nut with collapsible ferrule) p.59

Nanovolume Injectors with 1/32" Cheminert Fittings

5,000 psi Nanovolume internal sample injector, 1/32" Cheminert fittings, 100 micron ports (.004")

Model CN4

SPECS
5000 psi liq
50°C max
PAEK stator
Valcon E rotor

Includes 1/32" PEEK Cheminert nanovolume fittings.



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



5,000 psi
Internal sample
1/32" **100 µm**

OPTIONS

- 150 micron (.006") bore

Sample volume	4 nanoliters		10 nanoliters		20 nanoliters	
	Prod No	Price	Prod No	Price	Prod No	Price
PAEK stator						
Manual	CN4-4344-.004		CN4-4344-.01		CN4-4344-.02	
With microelectric actuator	CN4-4344-.004EH		CN4-4344-.01EH		CN4-4344-.02EH	
Replacement valve	CN4-4344-.004D		CN4-4344-.01D		CN4-4344-.02D	
Replacement rotor	CN4-43R-.004		CN4-43R-.01		CN4-43R-.02	
Replacement stator	CN4-4C4I		CN4-4C4I		CN4-4C4I	



Model CN4
1/32" Cheminert fittings

MORE INFORMATION

1/32" PEEK Cheminert fitting (nut with collapsible ferrule) p.59

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