

Microbore HPLC

Microbore through-the-handle injector, 1/16" Valco fittings, 0.25 mm ports (.010")

Model C1

- 5,000 psi
- Microbore
- Through-the-handle
- 1/16" 0.25 mm



Available only in manual version. Position feedback included.

Includes stainless steel nuts and ferrules. Valves with PEEK stators have PEEK nuts and ferrules.

Includes one 5 µl loop of the stator material.

SPECS

5000 psi liq
75°C max
Metal stator
Valcon H rotor

5000 psi liq
50°C max
PEAK stator
Valcon E rotor



Model C1 and C1CF
1/16" ZDV fittings

6 port injector
Replacement rotor
Replacement stator

N60 stainless stator

Prod No	Price
C1-1006	
C1-10R6	
C-1C06	

PAEK stator

Prod No	Price
C1-1346	
C1-13R6	
C-1C46	

Prod No	Price
C-261	



Replacement injector fitting

OPTIONS

- Titanium and Hastelloy stators available.
- 0.40 mm bore (.016") on page 163.

Microbore continuous flow through-the-handle injector, 1/16" Valco fittings, 0.25 mm ports (.010")

Model C1CF

- 5,000 psi
- Microbore
- Continuous flow
- Through-the-handle
- 1/16" 0.25 mm



Available only in manual version. Position feedback included.

Includes stainless steel nuts and ferrules. Valves with PEEK stators have PEEK nuts and ferrules.

Includes one 5 µl loop of the stator material.

SPECS

5000 psi liq
75°C max
Metal stator
Valcon H rotor

5000 psi liq
50°C max
PEAK stator
Valcon E rotor

N60 stainless stator

Prod No	Price
C1CF-1006	
C1-10R6	
C6-1C06	

PAEK stator

Prod No	Price
C1CF-1346	
C1-13R6	
C6-1C46	

Prod No	Price
C-261	



Replacement injector fitting

OPTIONS

- 0.40 mm bore (.016") on page 163.

Microbore continuous flow injector, 1/16" Valco fittings, 0.25 mm ports (.010")

Model C6

- 5,000 psi
- Microbore
- Continuous flow
- 1/16" 0.25 mm

Includes stainless steel nuts and ferrules.

* Includes a 5 µl loop of the stator material.

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.

N60 stainless stator

Prod No	Price
C6-1006	
C6-1006A	

PAEK stator

Prod No	Price
C6-1346	
C6-1346A	

C6-1006E

C6-1346E

C6-1006EH

C6-1346EH

C6-1006D

C6-1346D

C2-10R6

C2-13R6

C6-1C06

C6-1C46

SPECS

5000 psi liq
75°C max
Metal stator
Valcon H rotor

5000 psi liq
50°C max
PEAK stator
Valcon E rotor

Order loops from page 159.



Model C6
1/16" ZDV fittings

C1CF and C6 CONTINUOUS FLOWPATH

An engraving on the stator maintains pump flow between ports 5 and 4 during most of the switching cycle, virtually eliminating pressure spikes.

