

## 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  
PAEK 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  
PAEK 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.

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

\* Includes a 5 µl loop of the stator material.

#### N60 stainless stator

Prod No	Price
C6-1006	
C6-1006A	

#### PAEK stator

Prod No	Price
C6-1346	
C6-1346A	

Prod No	Price
C6-1006E	
C6-1006EH	

Prod No	Price
C6-1346E	
C6-1346EH	

Prod No	Price
C6-1006D	
C2-10R6	
C6-1C06	

Prod No	Price
C6-1346D	
C2-13R6	
C6-1C46	

Manual  
With pneumatic actuator

With standard electric actuator  
With microelectric actuator

Replacement valve  
Replacement rotor  
Replacement stator

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.

