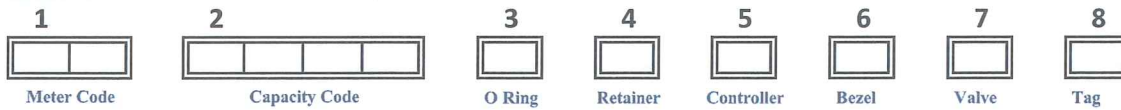


Product Sheet CF.510.100.100.CN.0714
 Low Flow Stainless Steel Frame Purge Meters
Selections



Selection Code 1

Capacity

Function

		Meter Code	
		O ring Buna-N Kalrez® or EPR	O ring Viton®
EXTRA LOW 1.9 ccm Water or 130 sccm Air Maximum	Meter Only	20	30
	Meter with Control Valve NOT AVAILABLE for Extra Low		
LOW 2.7 GPH Water or 14.0 SCFH Air Maximum	Meter Only	20	30
	Low Capacity Meter with knob on control valve	22	32
	Low Capacity Meter with slotted control valve	26	36
HIGH 40 GPH Water or 115 SCFH Air Maximum	Meter Only	20	30
	High Capacity Meter with knob on control valve	24	34
	High Capacity Meter with slotted control valve	28	38

Selection Code 2 CAPACITY CODE - AIR

6" Capacity Code Air			
Code	Flow RATE		
D016	%= 50 SCCM		EXTRA LOW
D026	%= 80 SCCM		
D036	%= 130 SCCM		
E046	1.2 SCFH		LOW
D046	%= 1.2 SCFH		
E056	2.7 SCFH		
D056	%= 2.7 SCFH		
E066	7.0 SCFH		
D066	%= 7.0 SCFH		
E076	14 SCFH		
D076	%= 14 SCFH		HIGH
E086	21 SCFH		
D086	%= 21 SCFH		
E096	40 SCFH		
D096	%= 40 SCFH		
E106	60 SCFH		
D106	%= 60 SCFH		
E116	115 SCFH		HIGH
D116	%= 115 SCFH		

6" Capacity Code Water			
Code	Flow RATE		
C016	%= .375 CCM		EXTRA LOW
C026	%= .875 CCM		
C036	%= 1.9 CCM		
B046	7.0 CCM		LOW
C046	%= 7.0 CCM		
A056	.5 GPH		
B056	32 CCM		
C056	%= .5 GPH		
B066	66 CCM		
C066	%= 66 CCM		
A076	2.7 GPH		HIGH
B076	170 CCM		
C076	%= 2.7 GPH		
A086	8.4 GPH		
B086	540 CCM		
C086	%= 8.4 GPH		
A096	15 GPH		
B096	960 CCM		HIGH
C096	%= 15 GPH		
A106	26 GPH		
B106	1650 CCM		
C106	%= 26 GPH		
A116	40 GPH		
B116	2600 CCM		
C116	%= 40 GPH		

Selection 3 – O-RING MATERIAL

Code	Material*	
S	Buna-N or Viton	
1	EPR	
K	Kalrez 4079	

*For 1 & K, Use 20 Series codes in Selection

* Kalrez not available for meters with flow controllers

Selection 4 – RETAINER MATERIAL

Code	Material	
S	Kynar (standard)	
1	316 Stainless Steel	

Selection 5 – FLOW CONTROLLER

Code	Model No.	Material of Construction	Capacity	Connection	
S	5810	316 Stainless Steel	30 SCFH / 5 GPH	1/4"NPT Inlet	
T	5820		30 SCFH / 5 GPH	1/4"NPT Outlet	
U	5850		193 SCFH /40 GPH	1/4"NPT Inlet	
Y	5860		193 SCFH /40 GPH	1/4"NPT Outlet	
X	None				

**Selection 6 –
PANEL MOUNTING BEZEL**

Code	Configuration	
X	None	
1	Without Control Valve	
2	With Control Valve	

**Selection 7 –
CONTROL VALVE LOCATION**

Code	Valve Location	
X	No valve	
2	Inlet Valve	
3	Outlet Valve	

Selection 8 – TAG

Code	Material	
X	No Tag	
1	Stainless Steel (wired on)	

ADDITIONAL OPTIONS AND INFORMATION

Options	
Certificate of Conformance (per Order)	

ESTIMATED SHIPPING WEIGHTS	LBS
Meter without control valve	1 lb
Meter with control valve	2 lb
Meter with control valve and flow controller	5 lb