



Sea-Lect® Strainer / Check Valve CV-0410D



- Creates & maintains pump prime
- Inlet strainer filters out debris
- Doubles pump lift for Guzzler 400 Series pumps
- Prevents fluid backflow
- Durable, lightweight Acetal plastic
- Accommodates 1/2" - 1-1/4" hose

Performance

Max Pressure	20 psi (1.4 kg/cm ²)
Max Lift	46 ft (14 m)
Pressure Drop (Cracking Pressure)	0 psi (0 kg/cm ²)
Max Service Temp	212°F (100°C)

Available Ports (Outlet Only)

	in	1/2	5/8	3/4	1	1-1/8	1-1/4
	cm	1.27	1.60	1.91	2.54	2.86	3.18
Hose (Smooth)				•	S	•	•
NPT Female (Tapped)		•		•			
NPT Male (Threaded)				•	•		
Male Garden Hose (Threaded)				•			
Barbed				•		•	
Barbed Adapter		•	•	•			

S Standard • Optional

Valves

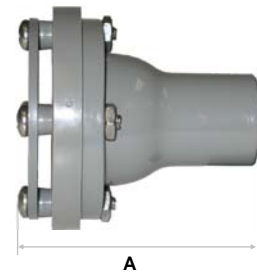


Flapper — General purpose liquid transfer.

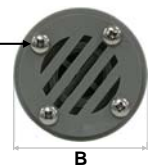
Materials

Body *	Acetal / Gray
Valve *	Flapper: Buna-N, White (Pigment-free) Buna-N, Neoprene, Viton, EPDM, Silicone
Fasteners	Stainless Steel

* In contact with fluid



Note: Valve flange screws (4) to be tightened with 7-8 in-lbs of torque.



	in	cm
A	2-1/2	6.4
B	2-1/2	6.4
Weight	0.20 lb	0.09 kg

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Example: CV-0410D-1-5950

- Sea-Lect Strainer/Check Valve
- Model style 0410 (Acetal Plastic / Gray)
- Buna-N Flapper Valve
- 1" Strainer Inlet
- 1" Smooth Hose Connection Outlet

CV - 0410D - 1 - 59 50

Sea-Lect Product	
Option	Code
Check Valve	CV

Family	
Option	Code
1" Nominal Port Size, Acetal	0410D

Valve	
Option	Code
Flapper (Buna-N)	1
Flapper (Neoprene)	3
Flapper (Viton)	4
Flapper (EPDM)	5

Hose Connections		
Option	Code	
	Inlet	Outlet
1/2" NPT Tapped		31
1/2" Barbed Adapter		37
5/8" Barbed Adapter		27
3/4" Smooth		40
3/4" NPT Tapped		41
3/4" NPT Threaded		42
3/4" Barbed		43
3/4" Male Garden Hose		46
3/4" Barbed Adapter		47
1" Smooth		50
1" NPT Threaded		52
1" Barbed		53
1" Strainer	59	
1-1/8" Smooth		60
1-1/8" Barbed		63
1-1/4" Smooth		70