



Sea-Lect® Check Valve CV-0400N



- FDA-approved components
- Ideal for pharmaceutical, food processing or biomedical applications
- Creates & maintains pump prime
- Doubles pump lift for Guzzler “400” Series pumps
- Prevents fluid backflow
- Durable, lightweight Natural (i.e., pigment-free) Delrin® plastic
- Accommodates 1/2” - 1” hose

Performance

Max Pressure	20 psi (1.4 kg/cm ²)
Max Lift/Head	46 ft (14 m)
Pressure Drop (Cracking Pressure)	0.0 psi (0.0 kg/cm ²)
Max Service Temp	220°F (104°C)

Available Ports

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

S Standard • Optional

Materials

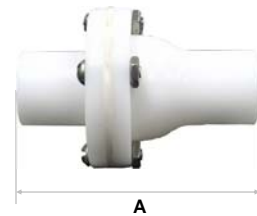
Body *	Natural Delrin / White
Valve *	White (Pigment-free) Buna-N
Fasteners	Stainless Steel

* In contact with fluid

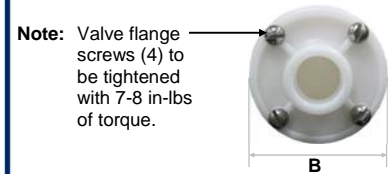
Valve



Flapper — General purpose liquid transfer.



A



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

B

	in	cm
A	3-5/16	8.4
B	2-1/4	5.7
Weight	0.15 lb	0.07 kg

Sea-Lect® Check Valve CV-0400N



Example: CV-0400N-2-50 50

- Sea-Lect Check Valve
- Model style 0400N (Natural Delrin/White)
- White Buna-N Flapper Valve
- 1" Smooth Hose Connections

CV – 0400N – 2 – 50 50

Sea-Lect Product	
Option	Code
Check Valve	CV

Family	
Option	Code
Nat'l Delrin; 1" Nominal Port Size	0400N

Valve	
Option	Code
Flapper (White Buna)	2

Option	Code	
	Inlet	Outlet
1/2" NPT Tapped	31	31
1/2" Barbed Adapter	37	37
5/8" Barbed Adapter	27	27
3/4" NPT Threaded	42	42
3/4" Barbed Adapter	47	47
1" Smooth	50	50