

MERRILL 700 SERIES SUBMERSIBLE CHECK VALVES NO-LEAD BRASS (NO-SPIN POPPET)

SPECIFICATIONS:

- Crafted for durability, the valve body and poppet are cast from no-lead brass.
- An abrasion-resistant O-ring is precision fitted to the poppet, ensuring a positive seal within a tapered, self-cleaning valve seat.
- A Delrin® guide bearing supports the poppet stem, ensuring smooth, noise-free, and long-lasting operation.
- Corrosion-resistant stainless steel components, including the spring and lock nut, enhance durability.
- Designed with a no-spin poppet, this check valve can be used next to the outlet of a submersible pump.
- It can be installed and operated in both vertical and horizontal positions.
- Each Merrill check valve is individually boxed.



No Lead



C.A. Certified



RATINGS:

- Working Pressure: 200 PSI
- Maximum Operating Temp: 190°F

CERTIFICATIONS:

- IAPMO CA. Certified

MATERIALS LIST	
Part Name	Material
Valve Body	No-Lead Bronze
Poppet	No-Lead Bronze
Cup for Spring	304 Stainless Steel
Spring	304 Stainless Steel
Lock Nut	304 Stainless Steel
O-Ring	NBR (Nitrile)
Delrin® Guide Bearing	Delrin® (Polyoxymethylene)

DIMENSIONS						
Part No.	MIP x FIP Size	L in.	W & H in.	Ctn. Qty.	Approx. Wt./Lbs.	Master Ctn. Qty.
CVMNL1252	1-1/4" x 1-1/4"	3.91	2.25	1	1.4	40
CVMRNL100	1" x 1"	3.51	1.83	1	0.8	60

