

Water Utilities Application Bulletin

In recent decades, with California leading the way, most states have mandated that screens be installed on all vacuum and air release valve vent openings. Cost effective compliance can be achieved through the use of pipe-mounted suction screens. This is another step toward states and communities becoming more concerned with environmental health and welfare.

Ohio Fabricators Company manufactures these products which are available with either male or female thread style, in pipe sizes up to 3" npt in a variety of mesh sizes from 4 to 200 mesh. All have rust proof nylon resin connector ends for durability and stainless steel screens that are epoxied into the nylon with heavy duty, long lasting, industrial strength epoxy.

Ohio Fabricators has been manufacturing filters, strainers, and custom screens for over 75 years and all of our products are made in the United States.

TITLE 22
CALIFORNIA ENVIRONMENTAL HEALTH 64636 (p.1735)
Register 90, No. 4, 1/27/90
Air and Vacuum Relief and Air Release Valves.
(a) Vent openings for air and vacuum relief and air release valves shall be
(1) Extended at least one foot (0.3 meters) above grade and above maximum recorded high water.
(2) Provided with a screened, downward facing vent opening.
(b) Where the requirements of (a) (1) cannot be practicably used in the...

