

# PARSON MANHOLE INSERT-V2P

**DESCRIPTION:** The PARSON MANHOLE INSERT-V2P is manufactured from high density, high molecular weight polyethylene and has been proven effective in reducing or preventing surface water inflow to the collection system, through the manhole lid. Operating, utility and maintenance costs for plant equipment and pumps are minimized, due to reduced flow during heavy rainfall. PARSON MANHOLE INSERTS-V2P are a practical solution to expensive plant expansions, new construction moratoriums or high sewage treatment costs.

**PHYSICAL PROPERTIES:** The PARSON MANHOLE INSERT-V2P is manufactured from High Density, high molecular weight Polyethylene, meeting the requirements of ASTM D-1248, Class A, Category 5, Type III. The inserts come equipped with 1 gas relief valve, 1 vacuum relief valve, a cross-linked polyethylene gasket and a corrosion resistant 1" heavy weight polypropylene strap.

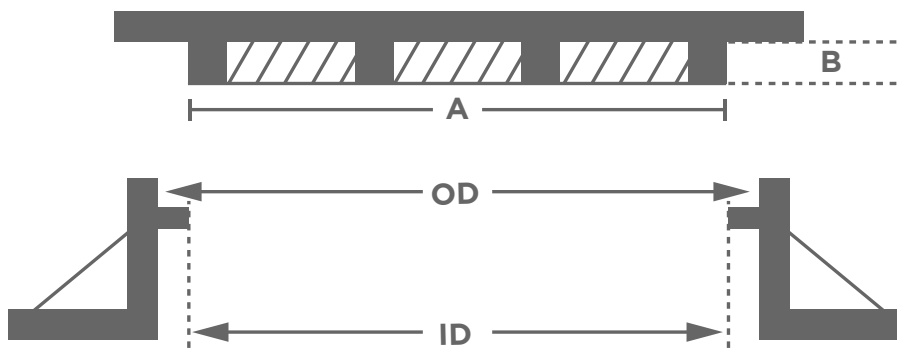
**INSTALLATION:** No special tools are required to install PARSON MANHOLE INSERTS-V2P. Just remove the manhole cover and clean the rim of the frame. Place the PARSON MANHOLE INSERT-V2P on the manhole frame rim and replace the manhole cover.



## ADVANTAGES:

- Easy installation and removal.
- Closed-cell cross-linked polyethylene gasket provides a leakproof seal.
- Spring loaded Vacuum Release Valve is designed to activate at approx. 2.0 psi.
- Spring loaded Gas Release Valve is designed to activate at approx. 1.0 psi.

## MEASUREMENTS NEEDED FOR PROPER INSTALLATION OF PARSON MANHOLE INSERT - V2P



**PARSON**  
environmental  
A VORTEX COMPANY

17 AD Asbury Rd.  
Greenville, SC 29605  
(800) 356-9023  
info@parsonenvironmental.com  
www.parsonenvironmental.com