

## Suction Diffuser

### Design Features:

Suction diffusers mounts to the suction side of a pump in either a horizontal or vertical position. Suction Diffusers incorporate the functions of a strainer, flow straightener, elbow and pipe reducer in one compact unit thereby reducing installation costs.



It is designed to remove any foreign matter that may be hazardous to the pump or other system components, while providing the proper flow conditions to the pump.

Suction Diffusers are available in cast iron configured to replace a standard 90° elbow as well as in fabricated carbon steel or stainless steel customized to suit your installation.

### Manufacturing Size Range:

- 1/2" to 24" CL 150# /300# / PN-10 / PN-16