



## Common Applications

- To Be Used With Pumps
- Gravity Feed Applications
- Concentrated Nitric Acid
- Sulfuric Acid
- Sodium Hypochlorite
- Hydrofluoric Acid
- Perchloric Acid
- Stearic Acid

## Features

- Ergonomic Design
- Swivel Hose Barb Connection
- Unique Sealing System
- Available with 3/4" (19 mm) or 1" (25 mm) Hose Barb Intake
- Mounting Hook
- Low Pressure Loss

## Technical Specifications

**Wetted Material:**.....PVDF (Kynar®)  
**Seal Material:**.....Viton® or EPDM  
**Maximum Inlet Pressure:**.....60 psi (4,1 bar)\*  
**Maximum Temperature:** ..... 80° C  
**Maximum Viscosity:** .....800 cps (mPas)

*\*NOTE: Consult factory regarding applications that require a higher inlet pressure.*

Model	Seals	Intake
9090	Viton®	1" (25 mm) Hose Barb
9090E	EPDM	1" (25 mm) Hose Barb
9091	Viton®	3/4" (19 mm) Hose Barb
9091E	EPDM	3/4" (19 mm) Hose Barb

**WARNING:** Prior to use, confirm chemical compatibility with the hand nozzles wetted material and seal material.