

# Fig. 958 In-Line Check Valve

## Specification Sheet

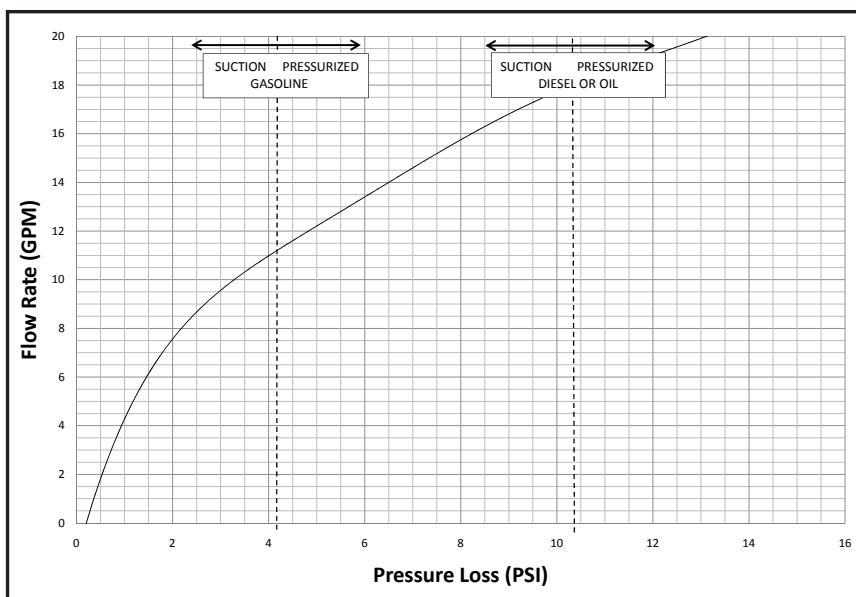
The stainless steel Fig. 958 Check Valve is used on storage tank systems to allow product flow in only one direction.

Available with or without expansion relief.

- Wetted components: 304/316 Stainless Steel; Viton® GF
- Optional expansion relief: 25 psi
- Opening pressure: Less than 1 psi
- Maximum working pressure: 200 psi
- Working temperature: -40°F to 300°F
- Fluid compatibility: Gasoline, Ethanol, Diesel, Biodiesel, DEF, Urea (other fluids may also be compatible with further review)



Fig. 958



**Note:** The flow curve for the 958 Check Valve were performed in-house on a pressurized system using water. The pressure loss was measured over the valve and includes connections to associated piping.

I.D. NUMBER	A	B	C	Weight
958---0500 AV	0.5"	NPT	No	0.7
958B--0500 AV	0.5"	BSP	No	0.7
958---0700 AV	.75"	NPT	No	0.75
958B--0700 AV	.75"	BSP	No	0.75
958---1000 AV	1"	NPT	No	1.3
958B--1000 AV	1"	BSP	No	1.3
958--10500 AV	0.5"	NPT	Yes	0.7
958B-10500 AV	0.5"	BSP	Yes	0.7
958--10700 AV	.75"	NPT	Yes	0.75
958B-10700 AV	.75"	BSP	Yes	0.75
958--11000 AV	1"	NPT	Yes	1.3
958B-11000 AV	1"	BSP	Yes	1.3

### SPECIFICATION OPTIONS:

- A—Fitting Size
  - B—Threads
  - C—Expansion Relief: Yes (Y) or No (N)
- Weight in Lbs.