



### Application

Stainless steel valves are installed at the inlet of a suction line normally at the bottom of the storage tank as a prime holding valve.

### Features and Details

- Expansion relief (1/2", 3/4", and 1" models only): 25 PSI
- Opening pressure: less than 1 PSI
- Maximum working pressure: 200 PSI
- Working temperature: -40°F to 300°F
- 20 mesh inlet screen used to help filter debris from collecting on the seats

### Materials of Construction

- Valve body... 304 stainless steel
- Strainer body... 303 stainless steel
- Screen... 304 stainless steel
- Seals... FKM GF

Item Number	Size	Expansion Relief	Threads	Max OD	Height	Weight (lbs)
934--10500 AV	1/2"	Yes	NPT	1.43"	5.50"	0.87
934--10700 AV	3/4"	Yes	NPT	1.43"	5.70"	1.03
934--11000 AV	1"	Yes	NPT	1.66"	6.60"	1.75
934---1500 AV	1 1/2"	No	NPT	2.36"	6.70"	2.28
934---2000 AV	2"	No	NPT	3.03"	8.40"	3.89
934B-10500 AV	1/2"	Yes	BSP	1.43"	5.5"	1.0
934B-10700 AV	3/4"	Yes	BSP	1.43"	5.7"	1.0
934B-11000 AV	1"	Yes	BSP	1.66"	6.60"	1.75
934---0500 AS	1/2"	No	Suction pipe strainer only			.20
934---0700 AS	3/4"	No	Suction pipe strainer only			.30
934---1000 AS	1"	No	Suction pipe strainer only			.45
934---1500 AS	1 1/2"	No	Suction pipe strainer only			.64
934---2000 AS	2"	No	Suction pipe strainer only			.95
934B--1500 AS	1 1/2"	No	Suction pipe strainer only			.64
934B--2000 AS	2"	No	Suction pipe strainer only			.95

