

# Model 137 Angle Check Valve

SPECIFICATION SHEET

## Application

The 137 angle check valve is a single poppet, one-way check valve used to prevent backflow in supply lines or used as a prime holding valve in suction system.

## Features and Details

- Soft seat
- Thermal expansion available (25 or 50 PSI approximate)

## Materials of Construction

- Body... Brass
- Cap... Brass
- Plunger... Brass
- Spring... Stainless steel
- Discs... Buna-N (FKM and PTFE optional)
- Expansion valve... Brass with FKM



Item Number	Size	Description	Weight (lbs)
137---0200 AV	1½"	Angle check valve, single poppet (Buna disc)	4.25
137---0300 AV	2"	Angle check valve, single poppet (Buna disc)	6.25
137---0600 AV	1½"	Angle check valve, single poppet (PTFE disc)	4.25
137---0700 AV	2"	Angle check valve, single poppet (PTFE disc)	6.25
137---1000 AV	1½"	Angle check valve, single poppet (FKM disc)	4.25
137---1100 AV	2"	Angle check valve, single poppet (FKM disc)	6.25
137---1400 AV	1½"	Angle check valve, single poppet with 25 PSI expansion relief (Buna disc)	4.25
137---1500 AV	2"	Angle check valve, single poppet with 25 PSI expansion relief (Buna disc)	6.25
137---1700 AV	1½"	Angle check valve, single poppet with 25 PSI expansion relief (FKM disc)	4.25
137---1900 AV	2"	Angle check valve, single poppet with 25 PSI expansion relief (FKM disc)	6.25
137---2200 AV	1½"	Angle check valve, single poppet with 25 PSI expansion relief (PTFE disc)	4.25
137---2300 AV	2"	Angle check valve, single poppet with 25 PSI expansion relief (PTFE disc)	6.25
137---3400 AV	1½"	Angle check valve, single poppet with 50 PSI expansion relief (Buna disc)	4.25
137---3500 AV	2"	Angle check valve, single poppet with 50 PSI expansion relief (Buna disc)	6.25
137---3700 AV	1½"	Angle check valve, single poppet with 50 PSI expansion relief (FKM disc)	4.25
137---3900 AV	2"	Angle check valve, single poppet with 50 PSI expansion relief (FKM disc)	6.25
137---4200 AV	1½"	Angle check valve, single poppet with 50 PSI expansion relief (PTFE disc)	4.25
137---4300 AV	2"	Angle check valve, single poppet with 50 PSI expansion relief (PTFE disc)	6.25

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