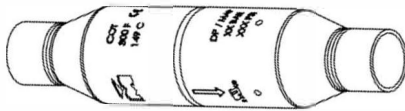


Magnetic Check Valve Specifications



Technical Information

Pressure Differential to Open:	<1 psig
Temperature Limits:	-40°F to 300°F

Connection Size	Part #	Maximum Working Pressure	Cv Value	Max. Internal Leak
1/4"	A 17934	800	0.7	<2.3 ml/min.
3/8"	A 17935	800	1.2	<2.3 ml/min.
1/2"	A 17936	800	2.7	<3.3 ml/min.
5/8"	A 17937	800	3.3	<3.3 ml/min.
3/4"	A 17938	800	7.2	<6.6 ml/min.
7/8"	A 17939	800	8.0	<6.6 ml/min.
1-1/8"	A 17940	800	13.2	<13.1 ml/min.
1-3/8"	A 17941	800	18.9	<13.1 ml/min.
1-5/8"	A 17942	800	27.8	<19.7 ml/min.
2-1/8"	A 17943	775	49.9	<19.7 ml/min.
2-5/8"	A 17944	775	61.9	<26.2 ml/min.
3-1/8"	A 17981	700	64.1	<26.2 ml/min.

MATERIALS OF CONSTRUCTION

BODY: Copper
INTERNAL DISK: Stainless Steel (magnetic)
INTERNAL DISK HOLDER: Aluminum
INTERNAL SEAT: Brass
INTERNAL SCREEN: Stainless Steel

CERTIFICATION INFORMATION

UL RECOGNIZED LISTING: SA1392/SFJQ2, VOL. 3
PED: Conforms to 2014/68/EU