

Auto Drain Safety Exhaust Brass Ball Valves

Specifications

- 300 PSI CWP 150 WSP (ADV 1/4" - 1")
200 PSI CWP 150 WSP (ADV 1-1/4" - 2")
600 PSI CWP 150 WSP (ADVHP Series)
Vacuum Service Up to 29.9" Hg
- Temperature Range: -20° F to 370 °F
- Connection: FNPT x FNPT
- Full Port
- Blow Out Proof Stem
- Threaded Automatic Vent 3/16-32 UNF
- Construction (Body and Valve Cap): Forged Brass C3800
- Chrome-Plated Brass Ball
- Ball Seat and Packing: PTFE
- Handle: Lockable Chrome-Plated Steel/Vinyl Grip
Use with 9/32 Lock (Lock Not Included)
- Valve is designed for on-off service and should not be used for throttling

Approvals

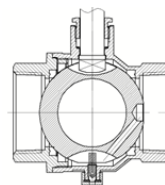
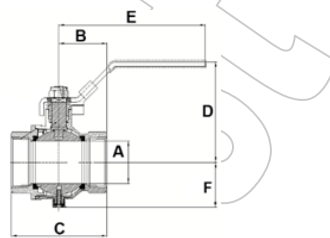
- OSHA Compliant
- RoHS Compliant
- Meets MSS SP-110 Standards
- ISO Registered Factory
- ADVHP Patented Approved

The safety exhaust ball valve features a vented auto drain for relieving pressurized air down stream.
When the valve is in the closed position it allows maintenance to be performed safely.

ADV Series



ADVHP Series



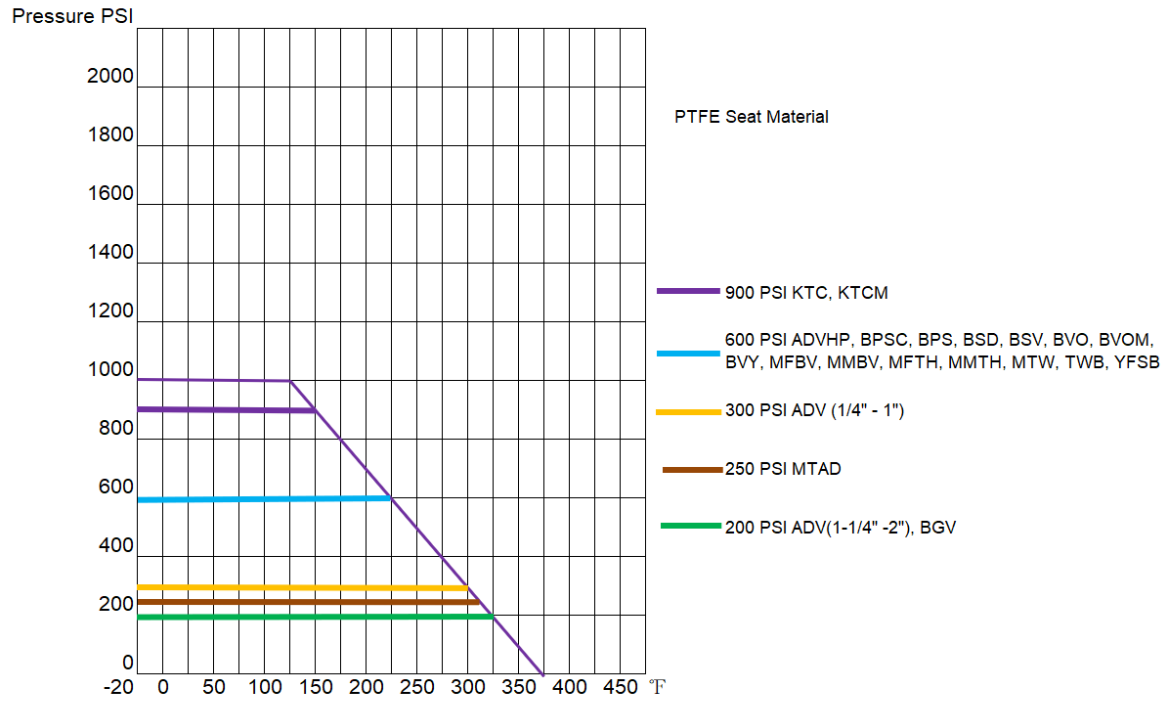
Valve in the closed position

NPT	Model No.	600 PSI Model No.	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)	CV	ADV Wt. (lbs.)	ADVHP Wt. (lbs.)
1/4"	ADV-25	ADVHP-25	0.31	0.84	1.75	1.96	3.79	1.01	8.23	0.35	0.42
3/8"	ADV-38	ADVHP-38	0.40	0.84	1.75	2.00	3.79	1.02	8.23	0.38	0.39
1/2"	ADV-50	ADVHP-50	0.59	1.16	2.30	2.24	3.79	1.02	18.55	0.59	0.61
3/4"	ADV-75	ADVHP-75	0.75	1.26	2.56	2.35	4.40	1.35	29.76	0.71	0.87
1"	ADV-100	ADVHP-100	0.98	1.45	2.89	2.68	2.67	1.57	51.55	1.21	1.35
1 1/4"	ADV-125	ADVHP-125	1.26	1.69	3.37	2.92	2.99	1.77	84.42	1.90	2.06
1 1/2"	ADV-150	ADVHP-150	1.57	1.83	3.62	3.95	3.76	2.04	131.93	2.70	2.86
2"	ADV-200	ADVHP-200	1.97	2.12	4.23	4.20	4.07	2.25	200.34	4.30	4.61



WARNING: This product can expose you to chemicals, including lead, which is known to the State of California to cause cancer and reproductive harm. For more information go to

Pressure Temperature Curve -20° F to 370° F



Drawing Date: 8/2022
Rev. Level-Date:

Technical Data