

Semi-Internal "Pop-Action" Pressure Relief Valves for Large Storage Containers

Designed especially for use as a primary relief valve on large stationary storage containers, these low profile relief valves are generally mounted in half couplings. However, they are designed so that the inlet ports clear the bottom of a full 2" coupling. This assures that the relief valve should always be capable of maximum flow under emergency conditions.



Part Number	Start To Discharge Setting PSIG	Container Connection M. NPT	Flow Capacity SCFM/Air*		Suitable for Tanks w/ Surface Area Up To:**	Accessories	
			UL (At 120% of Set Pressure)	ASME (At 120% of Set Pressure)		Protective Cap	Pipeaway Adapter
7534B	125	2"	6,025	-	319 Sq. Ft.	7534-40	7534-20***
7534G	250		11,675	10,422	708 Sq. Ft.		

* Flow rates shown are for bare relief valves. Adapters and pipeaways will reduce flow as discussed in the forewording information.
 ** Per NFPA Pamphlet #58, Appendix D. Area shown is for UL or ASME—whichever is larger.
 *** 3" F. NPT outlet connection.

External "Pop-Action" Pressure Relief Valves for ASME Containers and Bulk Plant Installations

Designed for use as a primary relief valve on ASME above ground and underground containers, bulk plant installations and skid tanks. The 3131 Series may also be used as a primary or secondary relief valve on DOT cylinders, or as a hydrostatic relief valve.

All working components of these relief valves are outside the container connection, so the valves must be protected from physical damage.



Part Number	Start To Discharge Setting PSIG	Container Connection M. NPT	Overall Height (Approx.)	Wrench Hex Section	Flow Capacity SCFM/Air (a)			Suitable for Tanks w/Surface Area Up To: (e)	Accessories			
					UL (At 120% of Set Pressure)	ASME (At 120% of Set Pressure)			Protective Cap	Part Number	Outlet Size	Weep Hole Deflector
AA3126L030	30	1/2"	2 3/8"	7/8"	(b)	-	-	7545-40	AA3126-10	1/2" M. NPT	-	
A3149L050	50	2 1/2"	10 1/2"	4 1/8"	2600(c)	-	113 Sq. Ft.	3149-40	(h)		Included (j)	
A3149L200	200				8770 (c)	-	500 Sq. Ft.					
AA3126L250	250	1/2"	2 3/8"	7/8"	277 (c)	-	23 Sq. Ft. (f)	7545-40	AA3126-10	1/2" M. NPT	-	
3131G code 310517		3/4"	3 7/16"	1 3/4"	2060	1939	85 Sq. Ft.	3131-40 (g)	-	-		
AA3130UA250	250	1"	6 1/32"	2 3/8"	2045	1838	249 Sq. Ft. (f)	AA3130-40P	AA3131-10	1" F. NPT	3133-11	
W3132G code 310507					3340	-	154 Sq. Ft.	3132-10	1 1/4" F. NPT			
3132G	250	1 1/4"	6 1/32"	2 3/8"	4130	-	200 Sq. Ft.	3132-54 (g)	-	-	3133-11	
T3132G					3790	-	180 Sq. Ft.		3132-10	1 1/4" F. NPT		
MV3132G					3995	-	190 Sq. Ft.		-	-		
3135G code 310700					5770	-	300 Sq. Ft.		3135-10	-		
AA3135UA250	250	1 1/4"	6 13/32"	2 1 1/8"	6430	5080 (d)	1010 Sq. Ft. (f)	3135-54 (g)	3135-10	2" F. NPT	3133-11	
3133G code 310608					6080	-	320 Sq. Ft.	AA3135-40PR	AA3135-10			
A3149G code 310910	265	1 1/2"	5 1/16"	3 3/8"	10390	9153	613 Sq. Ft.	3133-40 (g)	3133-10	(h)	Included (j)	
AA3130UA265		3/4"	3 7/16"	1 3/4"	2125	1912	261 Sq. Ft. (f)	AA3130-40P	AA3131-10	1" F. NPT	-	
AA3135UA265	265	1 1/4"	6 1 1/32"	2 1 1/8"	6615	5370 (d)	1045 Sq. Ft. (f)	AA3135-40PR	AA3135-10	2" F. NPT	3133-11	
AA3126L312		312	1/2"	2 3/8"	7/8"	330 (c)	-	27 Sq. Ft. (f)	7545-40	AA3126-10	1/2" M. NPT	-

(a) Flow rates shown are for bare relief valves. Adapters and pipeaways will reduce flow as discussed in forewording information.
 (b) Not UL or ASME rated. .059 square inch effective area.
 (c) Not UL or ASME rated. ECII® rated at 120% of set pressure.
 (d) Rated at 110% of set pressure.
 (e) Per NFPA Pamphlet #58, Appendix D. Area shown is for UL or ASME flow rating—whichever is larger.
 (f) Per ANSI K61.1-1972, Appendix A.
 (g) Cap supplied with chain.
 (h) Outlet 3 1/2-BN (F) thread, will accept 3" M. NPT pipe thread.
 (j) Weep hole deflector is Part No. A3134-11B.

