

POP-OFF VALVES



0-210 GPM | 300-10,000 PSI

Economical Secondary Pressure Relief Protection

For system protection and operator safety, pumping systems should be equipped with both primary and secondary safety relief devices. Over pressurization can result in costly damages and catastrophic failure—leading to total loss of production. A pressure regulator or pressure regulating unloader acts as a primary pressure relief device. In the event of valve failure, a secondary relief device allows liquid to flow freely, preventing pump and system damage.

Cat Pumps offers a complete line of industrial-duty pop-off valves that provide a more economical choice to conventional safety relief valves. Light-weight and compact, Cat Pumps pop-off valves are the perfect choice for installation in the discharge line to relieve excessive pressure. Since these products are from Cat Pumps, you know they are built to last. Keep your equipment safe and running with Cat Pumps.



Features

- Reliable Secondary Relief Protection
- Lightweight, Compact Design
- Economical Alternative to Conventional Relief Valve
- Easy Installation

Brass Models

MODEL	MAX FLOW		PRESSURE RANGE		MAX RELIEF SETTING		PORTS	
	GPM	LPM	PSI	BAR	PSI	BAR	INLET	BYPASS
30960	6.0	23	300-1500	20-103	1650	114	¼" NPT(M)	¾" Barb
33960	6.0	23	300-1500	20-103	1650	114	⅜" NPT(M)	¾" Barb
33960S*	6.0	23	300-1500	20-103	1650	114	⅜" NPT(M)	¾" Barb
30961	6.0	23	1000-3000	69-207	3300	228	¼" NPT(M)	¾" Barb
33961	6.0	23	1000-4000	69-275	4400	303	¼" NPT(M)	¾" Barb
33961S*	6.0	23	1000-4000	69-275	4400	303	¼" NPT(M)	¾" Barb
33962	6.0	23	1000-4000	69-275	4400	303	⅜" NPT(M)	¾" Barb
33962S*	6.0	23	1000-4000	69-275	4400	303	⅜" NPT(M)	¾" Barb
9940	25	95	1000-4000	69-275	4400	303	¾" NPT(M)	1" Barb
9940.0110*	25	95	1000-4000	69-275	4400	303	¾" NPT(M)	1" Barb

* High-temperature models up to 240° F (115° C)

316 Stainless Steel Models

MODEL	MAX FLOW		PRESSURE RANGE		MAX RELIEF SETTING		PORTS	
	GPM	LPM	PSI	BAR	PSI	BAR	INLET	BYPASS
9960	6.0	23	300-1500	20-103	1650	114	¼" NPT(M)	¾" Barb
9960S*	6.0	23	300-1500	20-103	1650	114	¼" NPT(M)	¾" Barb
9961	6.0	23	1000-3000	69-207	3300	228	¼" NPT(M)	¾" Barb
9961S*	6.0	23	1000-3000	69-207	3300	228	¼" NPT(M)	¾" Barb
9962	6.0	23	1000-4000	69-275	4400	308	¼" NPT(M)	¾" Barb
9962S*	6.0	23	1000-4000	69-275	4400	308	¼" NPT(M)	¾" Barb
997587	15	57	1500-10000	105-689	11000	758	½" NPT(F)	1" NPT(F)
9941**	25	95	1000-4000	69-275	4400	303	¾" NPT(M)	1" Barb
9941.0110*	25	95	1000-4000	69-275	4400	303	¾" NPT(M)	1" Barb
890711	50	189	1000-6000	69-414	7500	517	1" NPT(M)	1" NPT(F)
890710	100	378	300-1500	20-103	1875	129	1" NPT(M)	1" NPT(F)
890714**	100	378	300-1500	20-103	1875	129	1" NPT(M)	1" NPT(F)
890715	100	378	1000-8000	69-550	10000	689	2" NPT(M)	2" NPT(F)
890712	115	435	500-3000	35-207	3750	258	1" NPT(M)	1" NPT(F)
890703	135	511	400-1500	28-103	1875	129	2" NPT(M)	2" NPT(F)
890713	210	795	800-4000	55-275	5000	345	2" NPT(M)	2" NPT(F)

* High-temperature models up to 240° F (115° C) **NBR O-Rings



9940



9960



30960



890710

Contact Cat Pumps for more information at info@catpumps.com or (763) 780-5440



CAT PUMPS

1681 - 94TH LANE N.E. MINNEAPOLIS, MN 55449-4324
 PHONE (763) 780-5440 — FAX (763) 780-2958
info@catpumps.com | www.catpumps.com