

POP-OFF VALVES



0 - 135 GPM, 300 - 8,000 PSI

Economical, secondary pressure relief protection

For system protection and operator safety, pumping system 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 safety relief valves and a variety of pop-off valves that provide a more economical alternative to a conventional safety relief valves. Lightweight 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

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



9940



9960



30960



890710

Model	MAX FLOW RANGE		PRESSURE RANGE		MAX RELIEF SETTING		TEMPERATURE		PORTS	
	gpm	lpm	psi	bar	psi	bar	°F	°C	Inlet/Discharge	By-Pass
Brass Models										
30960	0-6.0	0-23.0	300-1500	20-105	1650	114	180	82	1/4" NPT(M)/----	3/4" Barb
30961	0-6.0	0-23.0	1000-3000	70-210	3300	228	180	82	1/4" NPT(M)/----	3/4" Barb
33960	0-6.0	0-23.0	300-1500	20-105	1650	114	180	82	3/8" NPT(M)/----	3/4" Barb
33960S	0-6.0	0-23.0	300-1500	20-105	1650	114	240	116	3/8" NPT(M)/----	3/4" Barb
33961	0-6.0	0-23.0	1000-4000	70-275	4400	303	180	82	1/4" NPT(M)/----	3/4" Barb
33961S	0-6.0	0-23.0	1000-4000	70-275	4400	303	240	116	1/4" NPT(M)/----	3/4" Barb
33962	0-6.0	0-23.0	1000-4000	70-275	4400	303	180	82	3/8" NPT(M)/----	3/4" Barb
33962S	0-6.0	0-23.0	1000-4000	70-275	4400	303	240	116	3/8" NPT(M)/----	3/4" Barb
9940	0-25.0	0-95.0	1000-4000	70-275	4400	303	180	82	3/4" NPT(M)/----	1" Barb

Stainless Steel Models										
9960	0-6.0	0-23.0	300-1500	20-105	1650	114	180	82	1/4" NPT(M)/----	3/4" Barb
9960S	0-6.0	0-23.0	300-1500	20-105	1650	114	240	116	1/4" NPT(M)/----	3/4" Barb
9961	0-6.0	0-23.0	1000-3000	70-210	3300	228	180	82	1/4" NPT(M)/----	3/4" Barb
9961S	0-6.0	0-23.0	1000-3000	70-210	3300	228	240	116	1/4" NPT(M)/----	3/4" Barb
9962	0-6.0	0-23.0	1000-4000	70-275	4400	303	180	82	1/4" NPT(M)/----	3/4" Barb
9962S	0-6.0	0-23.0	1000-4000	70-275	4400	303	240	116	1/4" NPT(M)/----	3/4" Barb
9941	0-25.0	0-95.0	1000-4000	70-275	4400	303	180	82	3/4" NPT(M)/----	1" Barb
890703	0-135.0	0-511	400-1500	28-105	1650	114	300	149	2" NPT(M)	2" NPT(F)
890710	0-100.0	0-378	300-1500	20-105	1650	114	300	149	1" NPT(M)	1" NPT(F)
890711	0-50.0	0-189	1000-6000	70-414	7500	517	300	149	1" NPT(M)	1" NPT(F)
890712	0-115	0-435	500-3000	35-207	3300	228	300	149	1" NPT(M)	1" NPT(M)
890713	0-210.0	0-795	500-4000	35-275	4400	303	300	149	2" NPT(M)	2" NPT(F)
890715	0-100.0	0-378	1000-8000	70-550	10000	689	300	149	2" NPT(M)	2" NPT(F)
890721	0-100.0	0-378	100-600	7.0-41	750	52	300	149	2" NPT(M)	2" NPT(F)

Contact Cat Pumps for pricing or more information at techsupport@catpumps.com or 763-780-5440



CAT PUMPS

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