

SAFETY RELIEF VALVES



The type SR and SRH Safety Relief Valves are designed and constructed in strict accordance to the requirements of ASME Boiler and Pressure Vessel Code and certified by the National Board of Boiler and Pressure Vessel Inspectors. Each valve is accurately set and sealed at the factory and bear the UV and NB symbols. Employing proven principles of design, these safety relief valves are highly reliable and dependable. Precision machined stainless steel internal parts and a PTFE seat disk help prevent sticking due to corrosion and assure valve opening at the set pressure long after installation. SR Connection sizes are 1/2" FPT inlet with 3/4" or 1" FPT outlet or a 3/4" inlet with 1 1/4" or 1 1/2" outlet. SRH series valves are available with 1/2", 3/4", 1" and 1 1/4" Inlets and 3/4", 1", 1 1/4" and 1 1/2" outlets.

Type SR1, SR2, SR3, SR4, SRH1, SRH2 and SRH3; Inlet size 13mm & 20mm (1/2" and 3/4")

For R22, R134A, R404A, R717 and other common refrigerants

Features:

- SR Series designed to meet ASHRAE 15 2001 requirements for new system installations
- SRH Series designed to meet ASHRAE 15 1994 (or earlier) system requirements
- Certified by the National Board of Boilers and Pressure Vessel Inspectors
- All Stainless Steel Internal Parts
- PTFE Seat
- Accurate and Dependable
- Pressure settings 150 to 400 psi

REFRIGERATING SPECIALTIES SAFETY RELIEF VALVE SELECTOR

USE THIS GUIDE TO DETERMINE THE REQUIRED DISCHARGE PROTECTION
AND DISCHARGE PIPE LENGTH IN ACCORDANCE WITH ASHRAE 15-2001 AND 15-1994

**Safety Relief Selector available.
Call (800) 506-4261 or log on to
www.parker.com/refspec**



Refrigerating Specialties
www.parker.com/refspec

2445 South 25th Avenue
Broadview, Illinois 60153-3858
(708) 681-6300 Fax: (708) 681-6306

anything **Parker**
Possible.⁷⁰

Ordering Information

Type SR Safety Relief Valves

Valve Type	Relief Valve Inlet	Relief Valve Outlet
SR1	1/2" FPT	3/4" FPT
SR2	1/2" FPT	1" FPT
SR3	3/4" FPT	1-1/4" FPT
SR4	3/4" FPT	1 1/2" FPT

Type SRH Safety Relief Valves

Valve Type	Relief Valve Inlet	Relief Valve Outlet
SRH1	1/2" FPT	3/4" FPT
SRH2	1/2" FPT	1" FPT
SRH3	3/4" FPT	1" FPT
SRH4	1" FPT	1-1/4" FPT
SRH5	1-1/4" FPT	1-1/2" FPT

Standard pressure relief settings of 150, 250, 300 and 400 PSI available.

Type M1 Manifold

- For use with SR and SRH Safety Relief valves
- Sizes 1/2", 3/4", 1" and 1-1/4"
- Designed to meet ASME VIII, ASHRAE and IIAR standards

Part No.	Inlet	Outlet
107107	1/2"	1/2"
107108	3/4"	3/4"
107563	1"	1"
107564	1-1/4"	1-1/4"

Also available:

Rupture Disc Assemblies FPT x MPT

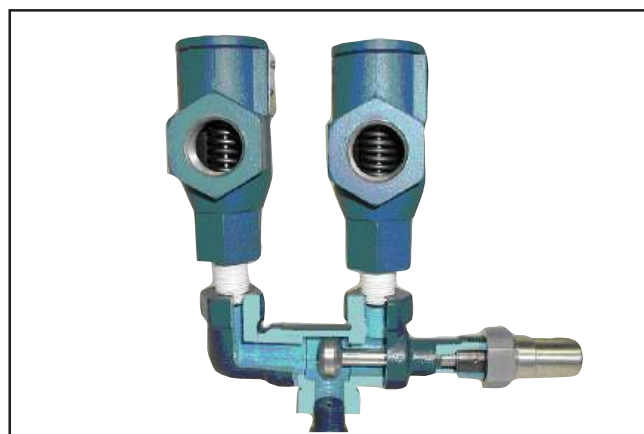
Size	Pressure Settings
FPT x MPT	(PSIG)
1/2" x 1/2"	150, 200, 250, 300, 350, 400
3/4" x 3/4"	
1" x 1"	
1-1/4" x 1-1/4"	

* All Rupture Discs supplied with nipples

Pressure Transducer

Pressure Switch

Teltale Pressure Gauge (0-400 psi)



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