

RELIEF VALVES

Series 8600

DESCRIPTION

These easily field adjustable relief valves provide for the protection of equipment components installed in systems where they may be exposed to over pressurization due to the failure of another component or an operator error.

FEATURES

- Working pressure to 3000 psig.
- Wide range of pressure adjustment.
- 100% tested for crack and reseal performance.
- Available in brass and stainless steel.

SPECIFICATIONS

Maximum Working Pressure @ 70°F: 3000 psig

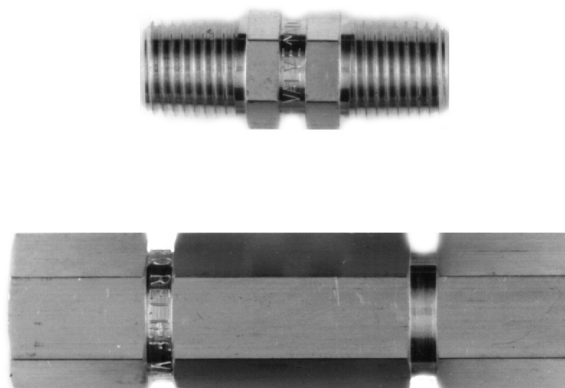
Flow Coefficient (C_v): 0.35

Temperature Rating:

with Buna-N o-ring -10 to 250°F.

with Viton® o-ring -10 to 375°F.

O-ring Material: brass Buna-N
stainless steel Viton®



HOW TO ORDER

Model	Material	Adjustable Range	Connections inlet x outlet
8614-3-P4MM	brass	3-20 psig	1/4" NPT male x 1/4" NPT male
8614-20-P4MM	brass	20-65 psig	1/4" NPT male x 1/4" NPT male
8614-65-P4MM	brass	65-175 psig	1/4" NPT male x 1/4" NPT male
8614-175-P4MM	brass	175-350 psig	1/4" NPT male x 1/4" NPT male
8614-350-P4MM	brass	350-600 psig	1/4" NPT male x 1/4" NPT male
8614-3-P4FF	brass	3-20 psig	1/4" NPT female x 1/4" NPT female
8614-20-P4FF	brass	20-65 psig	1/4" NPT female x 1/4" NPT female
8614-65-P4FF	brass	65-175 psig	1/4" NPT female x 1/4" NPT female
8614-175-P4FF	brass	175-350 psig	1/4" NPT female x 1/4" NPT female
8614-350-P4FF	brass	350-600 psig	1/4" NPT female x 1/4" NPT female
8624-3-P4MM	stainless	3-20 psig	1/4" NPT male x 1/4" NPT male
8624-20-P4MM	stainless	20-65 psig	1/4" NPT male x 1/4" NPT male
8624-65-P4MM	stainless	65-175 psig	1/4" NPT male x 1/4" NPT male
8624-175-P4MM	stainless	175-350 psig	1/4" NPT male x 1/4" NPT male
8624-350-P4MM	stainless	350-600 psig	1/4" NPT male x 1/4" NPT male
8624-3-P4FF	stainless	3-20 psig	1/4" NPT female x 1/4" NPT female
8624-20-P4FF	stainless	20-65 psig	1/4" NPT female x 1/4" NPT female
8624-65-P4FF	stainless	65-175 psig	1/4" NPT female x 1/4" NPT female
8624-175-P4FF	stainless	175-350 psig	1/4" NPT female x 1/4" NPT female
8624-350-P4FF	stainless	350-600 psig	1/4" NPT female x 1/4" NPT female