



REFRIGERANT GAS RELIEF VALVES

BARSTOCK RELIEF VALVES	CERTIFIED RANGE (psig)	HENRY VALVE	Port Dia (in)	Rated Slope (SCFM/psia)	SUPERIOR VALVE (SHERWOOD)	CERTIFIED RANGE (psig)	Rated Slope (SCFM/psia)	MUELLER INDUSTRIES	CERTIFIED RANGE (psig)	Rated Slope (SCFM/psia)
ANGLE TYPE										
3/8 MPT in x 3/8 FL out	150-450	526E	0.25	0.372	3214	150-500	0.39	A15512*	150-450	0.44
1/2 MPT in x 5/8 FL out	150-450	527E	0.437	0.932	3220	150-500	0.77	A15514	150-450	0.96
STRAIGHT-THRU TYPE (MPT x FL)										
1/4 MPT in x 3/8 FL out	150-450	5230	0.25	0.372	3012	150-500	0.39	A15501	160-450	0.21
3/8 MPT in x 3/8 FL out	150-450	5231	0.25	0.372	3014	150-500	0.39	A15502*	150-450	0.44
1/2 MPT in x 5/8 FL out	150-450	5232	0.437	0.932	3020	150-500	0.77	A15504	150-450	0.96
1/2 MPT in x 1/2 FPT out	150-450	5232B	0.437	0.932	3030*	150-475	1.77			
STRAIGHT-THRU TYPE (MPT x FPT)										
1/2 MPT x 3/4 FPT	150-450	5240N-1/2	0.315	0.971	3031*	150-475	1.77			
3/4 MPT x 3/4 FPT	150-450	5242N-3/4	0.315	0.971	3045*	150-475	1.77			
1" MPT x 1" FPT	150-450	5244-1	0.5	2.46	3060*	150-450	4.22	A17840	150-450	2.69
1-1/4" MPT x 1-1/4" FPT	150-450	5246N-1-1/4	0.531	3.3	3075*	150-450	4.22	A17834*	150-450	4.4
STRAIGHT-THRU NH3										
1/2 FPT x 3/4 FPT	150-450	5340N-1/2	0.315	0.971						
3/4 FPT x 3/4 FPT	150-450	5342N-3/4	0.315	0.971						
1" FPT X 1" FPT	150-450	5344-1	0.5	2.46						
HIGH PRESSURE RELIEF VALVES										
1/2" MPT x 1" FPT	450-600	6500	0.225	0.462						
3/4" MPT x 1" FPT	450-600	6501	0.225	0.462						

ANGLE TYPE CAST BODY RELIEF VALVES	CERTIFIED RANGE (psig)	HENRY VALVE	Port Dia (in)	Rated Slope (SCFM/psia)	HANSEN TECHNOLOGIES	CERTIFIED RANGE (psig)	Rated Slope (SCFM/psia)	CYRUS SHANK	CERTIFIED RANGE (psig)	Rated Slope (SCFM/psia)	R/S PARKER	CERTIFIED RANGE (psig)	Rated Slope (SCFM/psia)
1/2" FPT x 3/4" FPT	150-450	5600	0.5	2.29	H5600A	150-400	2.32	803	75-400	1.98	SRH1	150-400	2.58
1/2" FPT x 1" FPT	150-450	5601	0.5	2.65	H5601	150-350	2.65	813	75-400	1.99	SRH2	150-400	2.58
3/4" FPT x 1" FPT	150-450	5602	0.5	2.65	H5602	150-350	2.65	804	75-400	3.04	SRH3	150-400	2.58
1" FPT x 1-1/4" FPT	150-450	5603	0.5	2.773	H5613*	100-400	3.92	805-T	75-400	4.09	SRH4	150-350	4.44
1-1/4" FPT x 1-1/2" FPT	150-450	5604	0.703	5.33	H5604	150-400	5.33				SRH5	150-350	5.36

* Check application's capacity requirements