

Pressure Relief Valves

RV and IRV Series Relief Valve Features:

- Heavy duty no lead bronze, **no lead** brass or 304 stainless steel.
- For shallow, deep well and submersible pumps.
- **Third party certified to NSF/ANSI 372.**
- Spring loaded and pre-set under pressure, **NOT ADJUSTABLE.**
- 1/2" or 3/4" (IRV7575) discharge.



Hamilton Adjustable Safety Relief Valve Features:

- Preset at 75 P.S.I. with concealed adjusting screw to prevent tampering.
- No-lead brass heavy duty, full-flow design with Buna-N seats.



RV-NL Series

ISO 9001



IRV-NL



IRV SS Series



HRV Series

NOTE: Relief valves on this page are not for use with hot water heaters. Recommended for cold water system installations only.

Preset relief valves are NOT intended to be adjusted. Any adjustment to preset relief valves voids warranty.

Part Number	Size	Pressure Setting	Ctn/Case	List Price
NO LEAD Bronze Relief Valves - Made in USA				
RV50NL	1/2"x 1/2"	Set at 75 psi	50/150	\$ 68.23
RV75NL	3/4"x 1/2"	Set at 75 psi	50/150	68.70
RV50-100NL	1/2" x 1/2"	Set at 100 psi	50/150	68.23
RV75-100NL	3/4" x 1/2"	Set at 100 psi	50/150	68.70

NO LEAD Brass Relief Valves - Imported

IRV50NL	1/2"x 1/2"	Set at 75 psi	10/100	15.89
IRV75NL	3/4"x 1/2"	Set at 75 psi	10/100	17.11
IRV7575NL	3/4"x 3/4"	Set at 75 psi	10/100	20.75
IRV50-100NL	1/2"x 1/2"	Set at 100 psi	10/100	15.89
IRV75-100NL	3/4"x 1/2"	Set at 100 psi	10/100	17.11
IRV7575-100NL	3/4"x 3/4"	Set at 100 psi	10/100	20.75

304 Stainless Steel Relief Valves - Imported

IRV50SS	1/2"x 1/2"	Set at 75 psi	10/100	27.66
IRV75SS	3/4" x 1/2"	Set at 75 psi	10/100	28.16
IRV7575SS	3/4" x 3/4"	Set at 75 psi	10/100	29.61
IRV50-100SS	1/2" x 1/2"	Set at 100 psi	10/100	27.66
IRV75-100SS	3/4" x 1/2"	Set at 100 psi	10/100	28.16
IRV7575-100SS	3/4" x 3/4"	Set at 100 psi	10/100	29.61

Hamilton NO LEAD Brass Adjustable Safety Relief Valves

		Set at Adjustable to		Sold at Preset Only	
HRV50NL	1/2" mipt x 1/2" fipt	75 psi	150 psi	25	124.55
HRV75NL	3/4" mipt x 3/4" fipt	75 psi	100 psi	25	143.07
HRV125NL	1 1/4" mipt x 1 1/4" fipt	75 psi	200 psi	10	354.39
HRV175NL	1" mipt x 3/4" fipt	75 psi	200 psi	25	219.35

FLOW RATES							
PSI	85	90	95	100	105	110	115
RV Series gpm	.30	7.3	7.7	9.8	17.9	18.9	20.6
IRV Series gpm	2.0	2.7	3.8	4.7	7.0	12.0	12.7
PSI	10	20	30	40	60	80	100
HRV50	.6	1.5	2.5	3.6	6.1	8.8	11.8
HRV75			2.8	5.5	11.0	13.8	17.9
HRV175	6.0	12.6	19.0	24.6	35.6	44.8	52.3
HRV125	12.0	35.0	48.4	69.2	106.5	132.5	150.0