

HIGH-PERFORMANCE PRESSURE REGULATORS

VALVE	BODY & SEAL MATERIALS							CONNECTIONS				CLEANING			FUNCTION				PRESSURE		SIZES																
	PVC	CPVC	NAT PP	PVDF	PTFE	EPDM	FKM	SOCKET	THREADED	SPIGOT	CUSTOM / OTHER	PRE-ASSEMBLY	HOT / COLD	CLEAN / DOUBLE-BAG	SPRING CONTROL	AIR CONTROL	PRESSURE REDUCING	MULTI-POINT CONTROL	REMOTE ADJUSTMENT	MAX INLET PSI / BAR	SET RANGE PSI / BAR	1/4"	DN8	1/2"	DN15	3/4"	DN20	1"	DN25	1-1/2"	DN40	2"	DN50	3"	DN75	4"	DN100
PRH or PRHM	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	150 10.5	5-125 .35-8.75	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PRA or PRAM	●		●	●		●	●	●	●	●	●	●	●		●	●	●	●	●	150 10.5	5-125 .35-8.75	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PRD or PRDM	●		●			●	●	●	●	●	●	●	●	●			●			150 10.5	5-125 .7-3.4	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

- STANDARD
- STANDARD BUT LIMITED SIZES / MATERIALS / PRESSURE RANGE
- OPTIONAL

PRH & PRHM

Automatic
Downstream
Pressure
Reducing
Valve



<http://www.plastomatic.com/prhm341.pdf>

PRA & PRAM

Air-operated
Downstream
Pressure
Reducing
Valve



<http://www.plastomatic.com/pracatalog.pdf>

PRD & PRDM

Automatic
Differential
Pressure
Reducing
Valve



<http://www.plastomatic.com/prdcatalog.pdf>

HIGH-PERFORMANCE ULTRA PURE PRESSURE REGULATORS

VALVE	BODY & SEAL MATERIALS						CONNECTIONS			CLEANING		PARTICLE SHEDDING PERFORMANCE		PRESSURE		SIZES									
	PVDF	PTFE	NATURAL POLYPRO	NO ELASTOMER	METAL-ION FREE EPDM	PFA COATED ELASTOMERS	SPIGOT	FLARE	CUSTOM / OTHER	PRE-ASSEMBLY	HOT / COLD DI RINSE	CLEAN / DOUBLE-BAG	NON-DETECTABLE RESULTS	LOW DETECTABLE RESULTS	MAX INLET PSI / BAR	SET RANGE PSI / BAR	1/4" DN8	1/2" DN15	3/4" DN20	1" DN25	1-1/2" DNN40	2" DN50	2-1/2" DN75	3" DN100	
PRH/U	●		●		●	●	●	●	●	●	●	●	●	●	150 10.5	10-125 .35-8.75		●	●	●	●	●	●	●	●
UPR	●	●	●	●			●	●	●	●	●	●	●	●	150 10.5	5-100 .35-7	●	●	●	●	●	●	●	●	
PRH or PRHM	●	●	●		●	●	●	●	●	●	●	●			150 10.5	10-125 .35-8.75	●	●	●	●	●	●	●	●	●

- STANDARD
- OPTIONAL



PRHU

Applications:

- High Purity requiring positive shut-off

<http://www.plastomatic.com/prhu.pdf>



UPR

Applications:

- Ultra-pure water
- Ultra-pure chemicals
- Highly aggressive chemicals
- Non shut-off

<http://www.plastomatic.com/upr.pdf>



PRH & PRHM

Applications:

- Non-critical deionized water requiring positive shut-off
- Process cooling water

<http://www.plastomatic.com/prhm341.pdf>