



## HR200 / HR600 Series - High-Relief Pressure Regulators

Quick responding pressure regulator designed for applications with large secondary pressure fluctuations. The Selection Guide provides a summary of the 4 different High-Relief Pressure Regulators.

- Quickly Compensates for Large Downstream Pressure Fluctuation
- Compact Envelope Design
- Remote Pressure Adjustment Capable w/ Pilot Operated Version
- Large Exhaust Flow Capability
- Complete Air Prep Assembly Capability
- RoHS Compliance

Improve the performance and reduce the size of your next generation machine. Koganei sets the standard for supplying innovative high-quality solutions with unmatched reliability. Optimized designs, with a wide variety of styles and sizes, increase speed to market as well as provide solutions for most applications. Expedite deliveries with product stocked in the USA.

KOGANEI is committed to your success from concept, to initial design, to final delivery and beyond.

Operations

Regulator

Regulator Pilot Operated

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Model	Operation	Port Sizes metric [imperial]	Width mm [in]	Modular	Max Flow l/m [cfm]	Filtration micron	Bowl Volume ml [oz]	Bowl Drain Types	Set Pressure Range MPa [psi]	Relief Start Pressure MPa [psi]	Gauge Port Sizes metric [imperial]	Operating Pressure MPa [psi]	Temperature Range °C [°F]
HR200	Regulator	Rc1/8, 1/4 [upon request]	50 [1.97]	Yes	1500 [53]	N/A	N/A	N/A	0.05 - 0.7 [7.3 - 101.5]	Consult Factory	Rc1/4 [upon request]	0.9 [130.5]	5 - 60 [41 - 140]
HR600	Regulator	Rc3/8, 1/2 [upon request]	76 [2.99]	Yes	3000 [105.9]	N/A	N/A	N/A	0.05 - 0.7 [7.3 - 101.5]	Consult Factory	Rc1/4 [upon request]	0.9 [130.5]	5 - 60 [41 - 140]
HRA200	Regulator Pilot Operated	Rc1/8, 1/4 [upon request]	50 [1.97]	Yes	1500 [53]	N/A	N/A	N/A	0.05 - 0.7 [7.3 - 101.5]	Consult Factory	Rc1/4 [upon request]	0.9 [130.5]	5 - 60 [41 - 140]
HRA600	Regulator Pilot Operated	Rc3/8, 1/2 [upon request]	76 [2.99]	Yes	3000 [105.9]	N/A	N/A	N/A	0.05 - 0.7 [7.3 - 101.5]	Consult Factory	Rc1/4 [upon request]	0.9 [130.5]	5 - 60 [41 - 140]