

GASKIT® FIXED FLOW PRESSURE REDUCING REGULATORS

TYPICAL APPLICATIONS:

Compact, fixed flow, piston regulator used for calibration gases and industrial hygiene monitors. GASKIT® regulators are capable of regulating a broad range of media compatible with materials of construction. The model shown is all brass with a C-10 inlet connection, a 3/16" hose barb outlet and shut off valve.



GK10454-01

GASKIT® PRESSURE REDUCING REGULATORS OFFER:

- Compact size (1.18" diameter x 3.43" high)
- Factory preset flow settings from 0.25 liters/min to 9.0 liters/min
- Models are available for both corrosive and non-corrosive service
- Machined bar stock body, bonnet and piston eliminates porosity found in castings
- Numerous optional features are available

SPECIFICATIONS:

- Standard Preset Control Pressure: 60 PSIG
 - Other preset control pressures optional
- Maximum Inlet Pressure: 3500 PSIG
- Leak Rate: Bubble tight
- Standard Shut Off Valve: None
 - Rotary/Multi-turn optional
 - Bayonet/Toggle optional

PORTING:

- Inlet Porting:
 - C10 (5/8-18 UNF)
 - 1/8" FNPT
 - 1/8" MNPT
 - 1/4" FNPT
 - All CGA Connections Available: CGA 165, 180, 320, 510, 580, 600, etc.
- Outlet Porting:
 - 3/16" Hose Barb
 - 1/4" hose barb
 - 1/8" FNPT
 - 1/8" MNPT

OPTIONAL ITEMS:

- Gauges
- Anodized Colors for Aluminum bodies & Bonnets
- Private Label

RMI Part No.	Flow	Inlet	Outlet	Metal
GK-10454-01	0.3 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-02	0.5 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-03	1.0 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-04	1.5 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-05	2.0 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-06	2.5 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-07	5.0 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-08	6.0 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-09	9.0 LPM	C10	3/16 HOSE BARB	Brass/Ni-PL
GK-10454-10	0.3 LPM	C10	3/16 HOSE BARB	303SS
GK-10454-11	0.5 LPM	C10	3/16 HOSE BARB	303SS
GK-10454-12	0.7 LPM	C10	3/16 HOSE BARB	303SS
GK-10454-13	1.0 LPM	C10	3/16 HOSE BARB	303SS
GK-10454-14	1.5 LPM	C10	3/16 HOSE BARB	303SS
GK-10454-15	2.5 LPM	C10	3/16 HOSE BARB	303SS
GK-10454-16	5.0 LPM	C10	3/16 HOSE BARB	303SS
GK-10454-17	7.0 LPM	C10	3/16 HOSE BARB	303SS

RMI Part No.	Flow	Inlet	Outlet	Metal
GK-10576-01	0.3 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-02	0.5 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-03	1.0 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-04	1.5 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-05	2.0 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-06	2.5 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-07	5.0 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-08	6.0 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-09	9.0 LPM	CGA 600	3/16 HOSE BARB	Brass/Ni-PL
GK-10576-10	0.3 LPM	CGA 600	3/16 HOSE BARB	303SS
GK-10576-11	0.5 LPM	CGA 600	3/16 HOSE BARB	303SS
GK-10576-12	0.7 LPM	CGA 600	3/16 HOSE BARB	303SS
GK-10576-13	1.0 LPM	CGA 600	3/16 HOSE BARB	303SS
GK-10576-14	1.5 LPM	CGA 600	3/16 HOSE BARB	303SS
GK-10576-15	2.5 LPM	CGA 600	3/16 HOSE BARB	303SS
GK-10576-16	5.0 LPM	CGA 600	3/16 HOSE BARB	303SS
GK-10576-17	7.0 LPM	CGA 600	3/16 HOSE BARB	303SS

C10 VALVES

The C10 valves for calibration applications are commonly used on small portable cylinders that can be disposable or refillable. Both valve designs a burst disc style PRD for increased reliability. We can also supply versions designed to mate with different inlet thread connections for special applications.



C10 Aluminum



C10 SS

RMI Part No.	Body Material/Sealsflow	Inlet	Outlet	Pressure Rating
GK-11553-1	BRASS/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11553-2	303 SS /VITON	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11553-3	ALUMINUM/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11553-4	BRASS/NI-PLATED/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11553-5	ALUMINUM/NI-PLATED/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11553-6	ALUMINUM/NI-PLATED/VITON	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11553-7	ALUMINUM/VITON	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11553-8	303 SS /BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	1000 PSIG
GK-11597-1	BRASS/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG
GK-11597-2	303 SS /VITON	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG
GK-11597-3	ALUMINUM/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG
GK-11597-4	BRASS/NI-PLATED/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG
GK-11597-5	ALUMINUM/NI-PLATED/BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG
GK-11597-6	ALUMINUM/NI-PLATED/VITON	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG
GK-11597-7	ALUMINUM/VITON	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG
GK-11597-8	303 SS /BUNA-N	1-14 UNS-2A	5/8-18 UNF-2B	500 PSIG