



Vonix Limited
www.vonix.co.uk

Fixed Flow Regulators

For Gas Cylinders



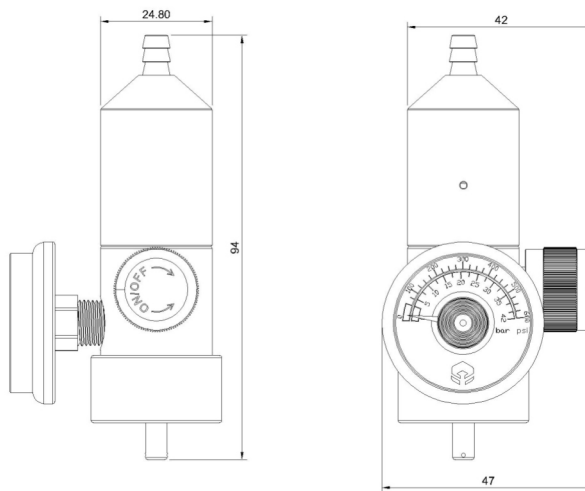
PRODUCT CODE SERIES 900

vonix



CGA600 FIXED FLOW REGULATOR BRASS NP

Product Code: 901



The CGA600 Fixed flow regulator uses a single stage design which allows the end user to obtain a preset constant flow rate. They are used with 17L and 34L cylinders. Used for calibration gases and handheld gas detectors.

Materials of construction

Body	Brass Nickel Plated
Cap	Brass Nickel Plated
Piston	Brass
Seats and Seals	Teflon, Viton & Buna-N
Washer	Buna-N
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

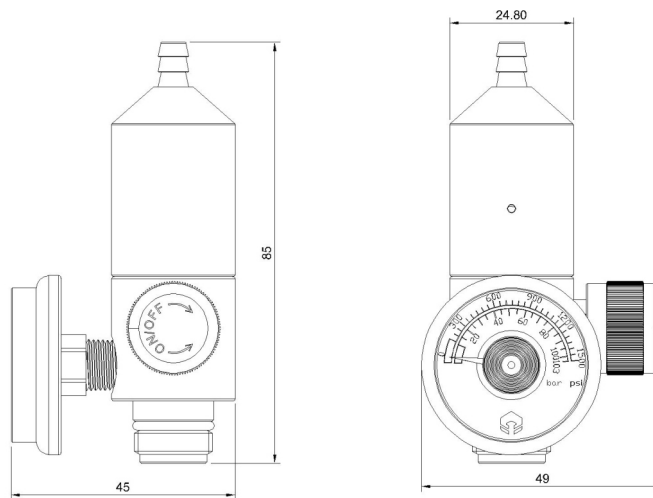
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
901	0 to 600 psig/ 40 bar	Brass NP - For Non-Reactive Gases	1" x20 UNF CGA600	3/16" Barb 4.8mm	30 psig- 2.1bar	Brass 0 to 600psig 40 bar	0.330 Kg

Warranty:- All regulators are warranted for 12 months.



FIXED FLOW REGULATOR C10 BRASS NP

Product Code: 902



The Fixed flow regulator-C10 uses a single stage design which allows the end user to obtain a preset constant flow rate. They are used with 17L and 34L cylinders. Used for calibration gases and handheld gas detectors.

Materials of construction

Body	Stainless Steel
Cap	Brass Nickel Plated
Piston	Brass
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
902	0 to 1200 Psig / 83 bar	Brass NP- for Non-Reactive Gases	5/8"x18UN C10	3/16" Barb 4.8mm	60 psig- 4.1bar	Brass 0 to 1500psig 103 bar	0.300 Kg

Warranty:- All regulators are warranted for 12 months.

VONIX

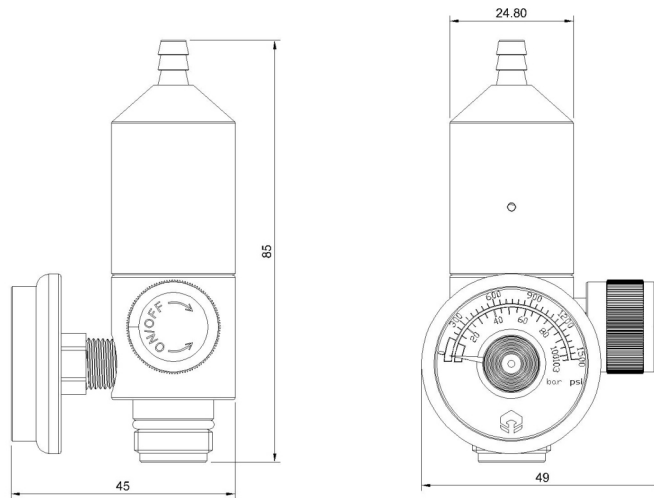
Vonix Limited

E: info@vonix.co.uk
W: www.vonix.co.uk



FIXED FLOW REGULATOR C10 STAINLESS STEEL

Product Code: 903



The Fixed flow regulator-C10 uses a single stage design which allows the end user to obtain a preset constant flow rate. They are used with 17L and 34L cylinders. Used for calibration gases and handheld gas detectors.

Materials of construction

Body	Stainless Steel
Cap	Stainless Steel
Piston	Stainless Steel
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

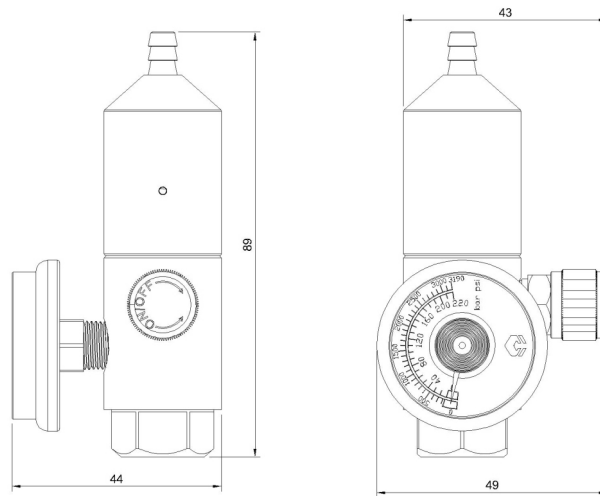
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
903	0 to 1200 Psig / 83 bar	Stainless Steel for Reactive Gases	5/8"x18UN C10	3/16" Barb 4.8mm	60 psig- 4.1bar	Stainless Steel 0 to 1500psig 103 bar	0.280 Kg

Warranty:- All regulators are warranted for 12 months.



HP FIXED FLOW REGULATOR BRASS NP

Product Code: 904



The High Pressure Fixed flow regulator uses a single stage design which allows the end user to obtain a preset constant flow rate. They can be connected with any CGA/DIN/BS cylinder connections. Used for calibration gases and handheld gas.

Materials of construction

Body	Stainless Steel
Cap	Brass Nickel Plated
Piston	Brass
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

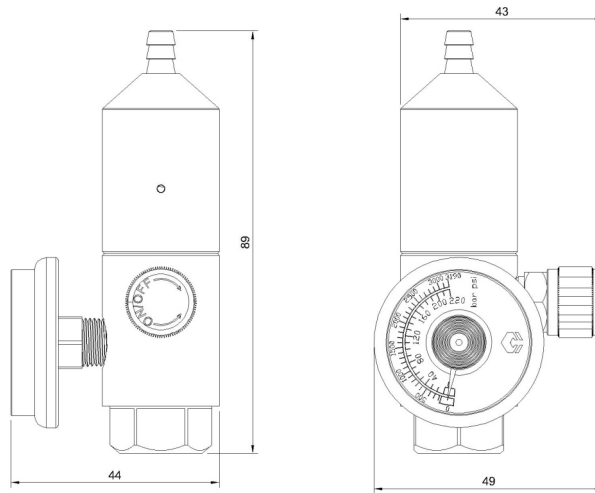
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
904	0 to 3000 psig/ 207 bar	Brass NP- For Non-Reactive Gases	1/4" NPT Female	3/16" Barb 4.8mm	60 psig- 4.1bar	Stainless Steel 0 to 3180 psig 220 bar	0.350 Kg

Warranty:- All regulators are warranted for 12 months.



HP FIXED FLOW REGULATOR STAINLESS STEEL

Product Code: 905



The High Pressure Fixed flow regulator uses a single stage design which allows the end user to obtain a preset constant flow rate. They can be connected with any CGA/DIN/BS cylinder connections. Used for calibration gases and handheld gas

Materials of construction

Body	Stainless Steel
Cap	Stainless Steel
Piston	Stainless Steel
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

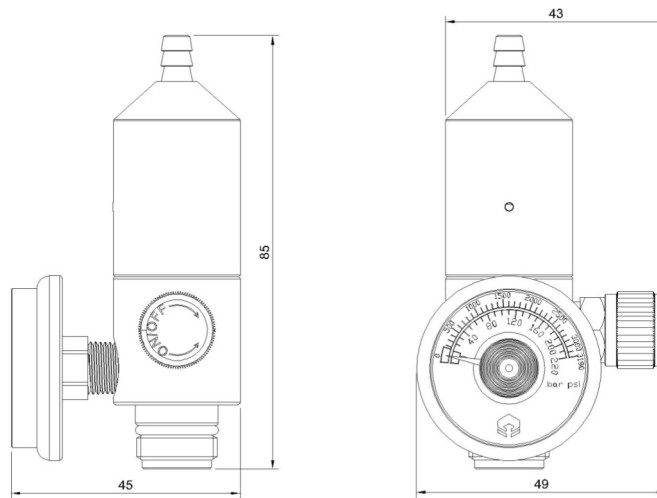
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
905	0 to 3000 psig/ 207 bar	Stainless Steel for Reactive Gases	1/4" NPT Female	3/16" Barb 4.8mm	60 psig- 4.1bar	Stainless Steel 0 to 3180 psig 220 bar	0.350 Kg

Warranty:- All regulator are warranted for 12 months.



FIXED FLOW REGULATOR C10 BRASS NP 120 BAR

Product Code: 906



The Fixed flow regulator-C10 uses a single stage design which allows the end user to obtain a preset constant flow rate. Used for calibration gases and handheld gas detectors.

Materials of construction

Body	Stainless Steel
Cap	Brass Nickel Plated
Piston	Brass
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

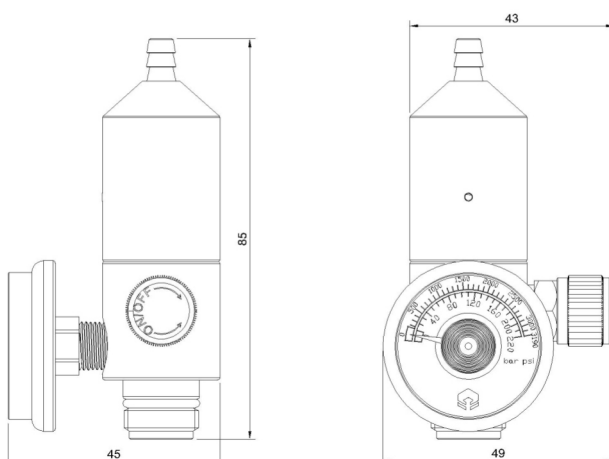
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
906	0 to 1740 Psig/ 120 bar	Brass NP- ForNon- Reactive Gases	5/8" x 18UN C10	3/16" Bard 4.8mm	60 psig- 4.1 bar	Stainless Steel 0 to 3000 psig 220 bar	0.300 kg

Warranty:- All regulator are warranted for 12 months.



FIXED FLOW REGULATOR C10 STAINLESS STEEL 120 BAR

Product Code: 907



The Fixed flow regulator-C10 uses a single stage design which allows the end user to obtain a preset constant flow rate. Used for calibration gases and handheld gas detectors.

Materials of construction

Body	Stainless Steel
Cap	Stainless Steel
Piston	Stainless Steel
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

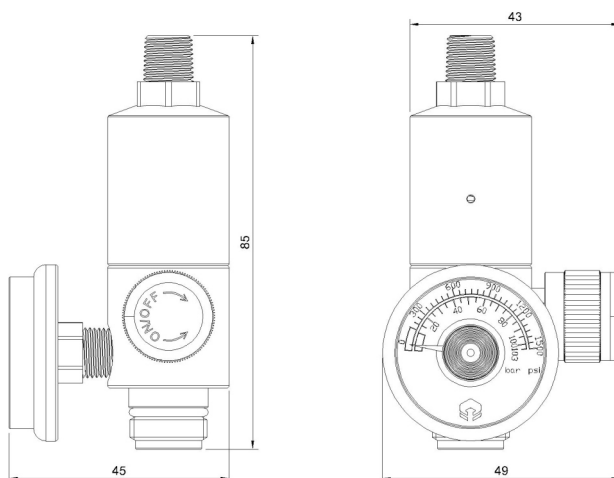
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
907	0 to 1740 Psig / 120 bar	Stainless Steel for Reactive Gases	5/8"x18UN C10	3/16" Barb 4.8mm	60 psig- 4.1bar	Stainless Steel 0 To 3000 Psig 220 Bar	0.280 Kg

Warranty:- All regulators are warranted for 12 months.



FIXED FLOW REGULATOR C10-1/8" NPT-M BRASS NP

Product Code: 908



The Fixed flow regulator-C10-1/8" NPT-M uses a single stage design which allows the end user to obtain a preset constant flow rate. Used for calibration gases and handheld gas detectors

Materials of construction

Body	Stainless Steel
Cap	Brass NP
Piston	Brass
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

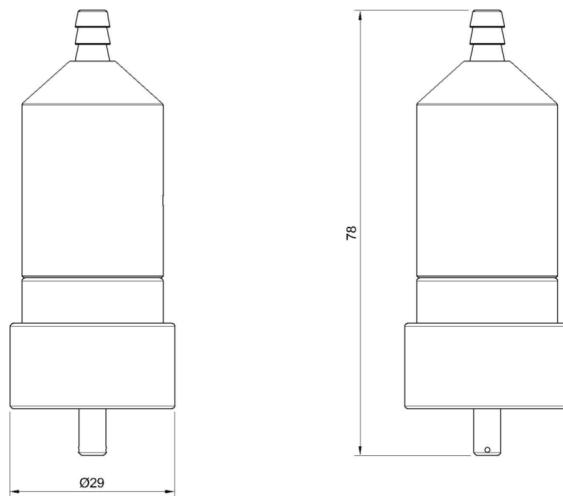
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
908	0 to 1200 psig/ 83 bar	Brass NP- For Non- Reactive Gases	5/8"x18UN C10	1/8" NPT MALE	60 psig- 4.1bar	Brass 0 to 1200 psig 103 bar	0.300 Kg

Warranty:- All regulators are warranted for 12 months.



MINI FIXED FLOW REGULATOR CGA600 BRASS NP

Product Code: 909



The Mini Fixed Flow Regulator-CGA600 uses a single stage design which allows the end user to obtain a preset constant flow rate. Used for calibration gases and handheld gas detectors. This design does not have a pressure gauge and a on/off knob which makes it a economical option.

Materials of construction

Body	Brass
Cap	Brass Nickel Plated
Piston	Brass
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

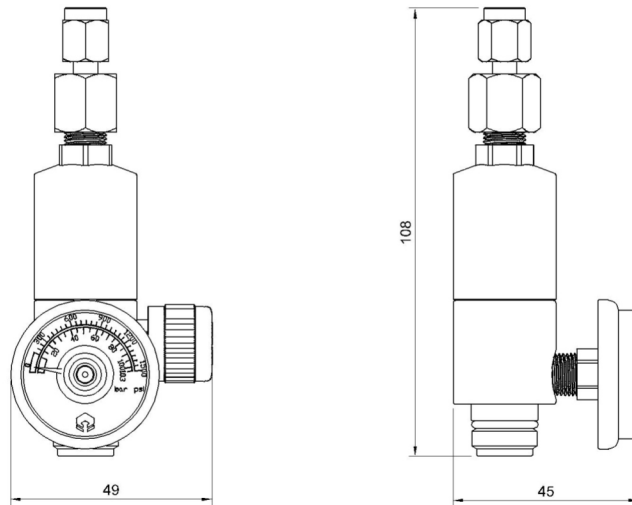
Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
909	0 to 600 psig/ 41 bar	Brass NP- For Non- Reactive Gases	CGA600- 1" X 20 UN	3/16" HOSE BARB	60 psig- 4.1bar	NO GAUGE	0.230 Kg

Warranty:- All regulators are warranted for 12 months.



FIXED FLOW REGULATOR BNP OUTLET 1/8" COMP FITTING

Product Code: 910



The Fixed Flow Regulator-C10-Brass NP uses a single stage design which allows the end user to obtain a preset constant flow rate. Used for calibration gases and handheld gas detectors.

Materials of construction

Body	Stainless Steel
Cap	Brass Nickel Plated
Piston	Brass
Comp fittings	Stainless Steel
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
910	0 to 1200 psig/ 83 bar	Brass NP- For Non- Reactive Gases	5/8"x18UN C10	1/8" Compression fitting	60 psig- 4.1bar Brass	0 to 1500 psig 103 bar	0.266 Kg

Warranty:- All regulators are warranted for 12 months.

VONIX

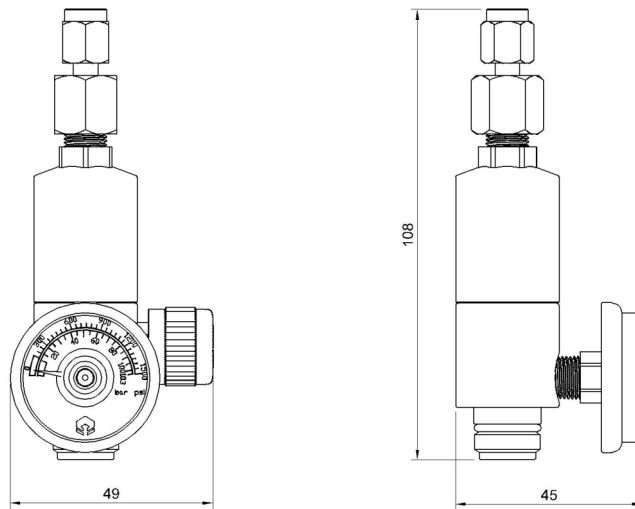
Vonix Limited

E: info@vonix.co.uk
W: www.vonix.co.uk



FIXED FLOW REGULATOR SS OUTLET 1/8" COMP FITTING

Product Code: 911



The Fixed flow Regulator-C10-SS uses a single stage design which allows the end user to obtain a preset constant flow rate. Used for calibration gases and handheld gas detectors.

Materials of construction

Body	Stainless Steel
Cap	Stainless Steel
Piston	Stainless Steel
Seats and Seals	Teflon, Viton
Flow	Fixed as per customers requirement - 0.1 to 8.0 L/Mn

Model	Maximum Inlet Pressure	For Reactive gases and/or non-reactive gases	Inlet Connection	Outlet Connection	Outlet Pressure	Gauge	Weight Kg
911	0 to 1200 psig/ 83 bar	Stainless Steel For Reactive Gases	5/8"x18UN C10	1/8" Compression fitting	60 psig- 4.1bar	Stainless Steel 0 to 1200 psig/ 103 bar	0.258 Kg

Warranty:- All regulators are warranted for 12 months.



Vonix Limited
info@vonix.co.uk

www.vonix.co.uk