



Model: FLW-GAR-TP250-57AR

High Pressure Nitrogen Regulator

- 2" gauges for easy reading.
- Stem type seat assembly for more reliable performance.
- Forged brass body.
- Housing cap are machined from class "A" brass for delivery pressure 250 psi.
- Sintered bronze inlet filter.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Specification	FLW-GAR-TP250-57AR
Stock Code	FLW-GAR-TP250-57AR
Gas Service	Ar, He, N ₂ , O ₂ , AIR
Max. Inlet Pressure (PSI)	2900
Max. Delivery Pressure (PSI)	250
Inlet Pressure Gauge	2-1/2, 4500PSI
Outlet Pressure Gauge	2-1/2, 500PSI
Inlet Connection	G5/8M
Outlet Connection	3/8RH
Weight (KG)	1.50



Model: FLW-GAR-TC52IN-450

High Pressure Nitrogen Regulator

- 2" gauges for easy reading.
- Stem type seat assembly for more reliable performance.
- Forged brass body.
- Housing cap are machined from class "A" brass for delivery pressure 450 psi.
- Sintered bronze inlet filter.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Specification	FLW-GAR-TC52IN-450
Stock Code	FLW-GAR-TC52IN-450
Gas Service (PSI)	Ar, He, N ₂ , O ₂ , AIR
Max. Inlet Pressure (PSI)	3000
Max. Delivery Pressure (PSI)	30-450
Inlet Pressure Gauge	2", 4000PSI
Outlet Pressure Gauge	2", 600PSI
Inlet Connection	BSP5/8"
Outlet Connection	3/8RH
Weight (KG)	1.66



Model: FLW-GAR-TP20IN-1500

Model: FLW-GAR-TP20IN-4000

High Pressure Nitrogen Piston Regulator

High Pressure Nitrogen Piston Regulators feature a reliable piston design for precise gas control at high inlet and delivery pressures rating up to 4000 PSIG.

- Piston type construction.
- Body and housing cap are machined from class "A" brass.
- Delrin cap bushing for smooth adjustments.
- Sintered bronze inlet filter.
- 2-1/2" gauges.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Specification	FLW-GAR-TP20IN-1500	FLW-GAR-TP20IN-4000
Stock Code	FLW-GAR-TP20IN-1500	FLW-GAR-TP20IN-4000
Gas Service	Ar, He, N ₂ , O ₂ , AIR	Ar, He, N ₂ , O ₂ , AIR
Max. Inlet Pressure (PSI)	3000	4000
Max. Delivery Pressure (PSI)	100-1500	200-4000
Inlet Pressure Gauge	2-1/2, 4000PSI	2-1/2, 6000PSI
Outlet Pressure Gauge	2-1/2, 4000PSI	2-1/2, 6000PSI
Inlet Connection	BSP5/8"	BSP5/8"
Outlet Connection	3/8RH	3/8RH
Weight (KG)	1.92	1.92



Model: FLW-GAR-TP250-57AR

High Pressure Nitrogen Regulator

- 2" gauges for easy reading.
- Stem type seat assembly for more reliable performance.
- Forged brass body.
- Housing cap are machined from class "A" brass for delivery pressure 250 psi.
- Sintered bronze inlet filter.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Specification	FLW-GAR-TP250-57AR
Stock Code	FLW-GAR-TP250-57AR
Gas Service	Ar, He, N ₂ , O ₂ , AIR
Max. Inlet Pressure (PSI)	2900
Max. Delivery Pressure (PSI)	250
Inlet Pressure Gauge	2-1/2, 4500PSI
Outlet Pressure Gauge	2-1/2, 500PSI
Inlet Connection	G5/8M
Outlet Connection	3/8RH
Weight (KG)	1.50



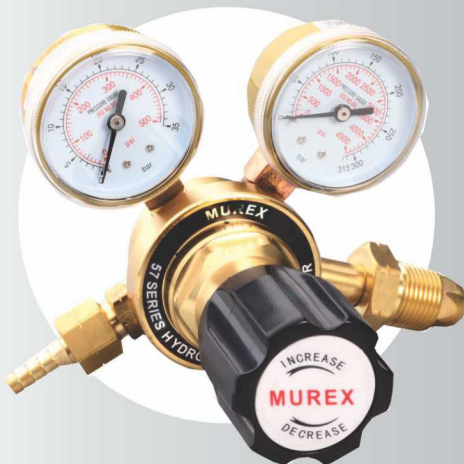
Model: FLW-GAR-CNG-57AR

High Pressure CNG Regulator

- 2" gauges for easy reading.
- Stem type seat assembly for more reliable performance.
- Forged brass body.
- Housing cap are machined from class "A" brass for delivery pressure 200 psi.
- Sintered bronze inlet filter.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Specification	FLW-GAR-CNG-57AR
Stock Code	FLW-GAR-CNG-57AR
Gas Service	Compressed Natural Gas (CNG)
Max. Inlet Pressure (PSI)	2900
Max. Delivery Pressure (PSI)	200
Inlet Pressure Gauge	4500PSI
Outlet Pressure Gauge	500PSI
Inlet Connection	G5/8F
Outlet Connection	3/8RH
Weight (KG)	1.50



Model: FLW-GAR-H2-57AR

High Pressure H2 Regulator

- 2" gauges for easy reading.
- Stem type seat assembly for more reliable performance.
- Forged brass body.
- Housing cap are machined from class "A" brass for delivery pressure 200 psi.
- Sintered bronze inlet filter.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Specification	FLW-GAR-H2-57AR
Stock Code	FLW-GAR-H2-57AR
Gas Service	Hydrogen (H ₂)
Max. Inlet Pressure (PSI)	2900
Max. Delivery Pressure (PSI)	200
Inlet Pressure Gauge	4500PSI
Outlet Pressure Gauge	500PSI
Inlet Connection	G5/8LH
Outlet Connection	3/8LH
Weight (KG)	1.50

MUREX™

REGULATOR



Model: FLW-GAR-WR96-420

High Pressure High Flow Regulator (Laser Gas)

- High pressure and high flow.
- Body and housing cap are machined from class "A" brass.
- Special for laser gas machine.
- Sintered bronze inlet filter.
- 2" gauges for easy reading.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Stock Code	FLW-GAR-WR96-420	FLW-GAR-WR96-600	FLW-GAR-WR96-1000
Gas Service	Ar, He, N ₂ , O ₂ , AIR	Ar, He, N ₂ , O ₂ , AIR	Ar, He, N ₂ , O ₂ , AIR
Max. Inlet Pressure (PSI)	2900	2900	2900
Max. Delivery Pressure (PSI)	420	600	1000
Max. Outlet Flow Rate	660 Liter/min	660 Liter/min	660 Liter/min
Inlet Pressure Gauge	4500PSI	4500PSI	4500PSI
Outlet Pressure Gauge	600PSI	1000PSI	1500PSI
Inlet Connection	BSP5/8"	BSP5/8"	BSP5/8"
Outlet Connection	3/8RH	3/8RH	3/8RH
Weight (KG)	2.80	2.80	2.80



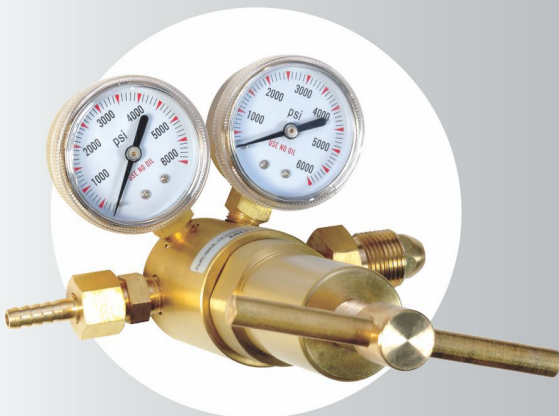
Model: FLW-GAR-TC52IN-450

High Pressure Nitrogen Regulator

- 2" gauges for easy reading.
- Stem type seat assembly for more reliable performance.
- Forged brass body.
- Housing cap are machined from class "A" brass for delivery pressure 450 psi.
- Sintered bronze inlet filter.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Stock Code	FLW-GAR-TC52IN-450	
Gas Service (PSI)	Ar, He, N ₂ , O ₂ , AIR	
Max. Inlet Pressure (PSI)	3000	
Max. Delivery Pressure (PSI)	30-450	
Inlet Pressure Gauge	2", 4000PSI	
Outlet Pressure Gauge	2", 600PSI	
Inlet Connection	BSP5/8"	
Outlet Connection	3/8RH	
Weight (KG)	1.66	



Model: FLW-GAR-TP20IN-1500

Model: FLW-GAR-TP20IN-4000

High Pressure Nitrogen Piston Regulator

High Pressure Nitrogen Piston Regulators feature a reliable piston design for precise gas control at high inlet and delivery pressures rating up to 4000 PSIG.

- Piston type construction.
- Body and housing cap are machined from class "A" brass.
- Delrin cap bushing for smooth adjustments.
- Sintered bronze inlet filter.
- 2-1/2" gauges.
- Regulators verified by ECM, European standard EN 334:2005+A1:2009 and related to CE Directive 2014/68/EU (Pressure Equipment)

Specification

Stock Code	FLW-GAR-TP20IN-1500	FLW-GAR-TP20IN-4000
Gas Service	Ar, He, N ₂ , O ₂ , AIR	Ar, He, N ₂ , O ₂ , AIR
Max. Inlet Pressure (PSI)	3000	4000
Max. Delivery Pressure (PSI)	100-1500	200-4000
Inlet Pressure Gauge	2-1/2, 4000PSI	2-1/2, 6000PSI
Outlet Pressure Gauge	2-1/2, 6000PSI	2-1/2, 6000PSI
Inlet Connection	BSP5/8"	BSP5/8"
Outlet Connection	3/8RH	3/8RH
Weight (KG)	1.92	1.92



EN 334:2005+A1:2009



CE Directive: 2014/68/EU