



Total Solutions from the Air



Yangon Industrial Gas Company Limited

Total Solutions from the Air

Deliver Quality with International Standard

Yangon Industrial Gas Co., Ltd. or **YIG** found in 2011. **YIG** is the partnership with Bangkok Industrial Gas Co., Ltd. or **BIG**, and leverage premium standard with product knowledge with **BIG** brand.

Bangkok Industrial Gas Co., Ltd. or **BIG** found in 1987. **BIG** is the joint venture between Thai investors led by Bangkok Bank and Air Products and Chemicals, Inc. the **World's Leading** industrial gas company who has more than 75 years experience in 40 countries.

YIG is the **First** Industrial Gas supplier in Myanmar who cares **Safety** of end-user as our member in family and drives the **Global Standard** to Myanmar nation. We have the biggest inventory warehouse, prompt delivery system, the world class safety standard practice. We continue deliver the best product and service to customer as our commitment which like our mission statement “Total Solutions from the Air”

Supply Solutions



Cylinders and Portable Liquid Containers (PLC)
for any special requirements



Liquid product supply by tankers to customers



Product supply by pipeline network directly
to customers



On-site generated gas plants at customer site



Product Supply

Oxygen, Nitrogen, Carbon dioxide,
Argon, Hydrogen, Helium etc.

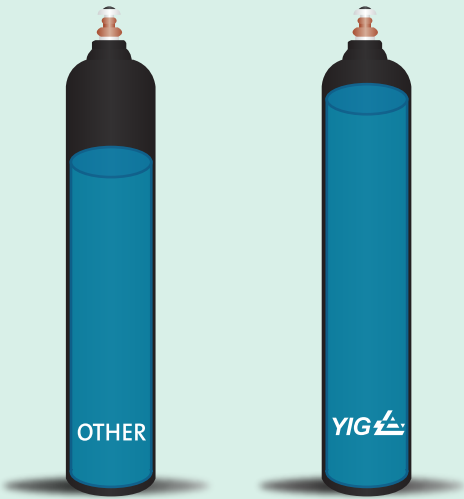
Oxygen, Nitrogen, Carbon dioxide,
Argon and Helium

Oxygen, Nitrogen and Argon

Oxygen, Nitrogen, Argon,
Carbon dioxide and Hydrogen

Gas	Oxygen (O ₂)	Oxygen (O ₂)	Oxygen (O ₂)	Oxygen (O ₂)	Nitrogen (N ₂)	Nitrogen (N ₂)	Nitrogen (N ₂)	Carbon Dioxide (CO ₂)
Grade	Medical	Industrial	High Purity	Ultra High Purity	Industrial	High Purity	Ultra High Purity	Industrial
Purity	99.5%	99.5%	99.8%	99.999%	99.5%	99.99%	99.999%	99.5%
Standard Outlet Valve	CGA 540/ QF 7B	CGA 540/ QF 7B	CGA 540	CGA 540	CGA 580/ QF 2	CGA 580	CGA 580	CGA 320/ QF 2-A
Gas Content	7 m ³	7 m ³	7 m ³	7 m ³	7 m ³	7 m ³	7 m ³	25 kg/ 30 kg

More Quantity



YIG can provide more gas vol. 10% - 50% in one cylinder



Cylinder : O₂, N₂, Ar, H₂ and He

Pressure (psi)	1,300	1,500	1,800	2,000
Cylinder Volume (liters)	40	40	40	47
Gas Volume (m ³)	3.6	4.1	4.9	6.5

YIG can provide more gas vol. 20% - 100% in one cylinder



Cylinder : CO₂

Cylinder Volume (liters)	40	40	40	47
Gas Weight (kg)	15	20	25	30

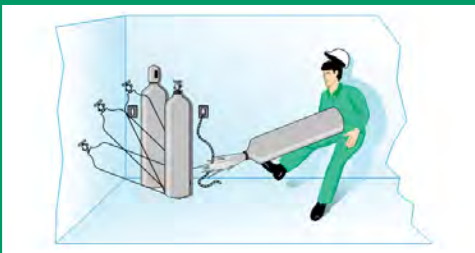
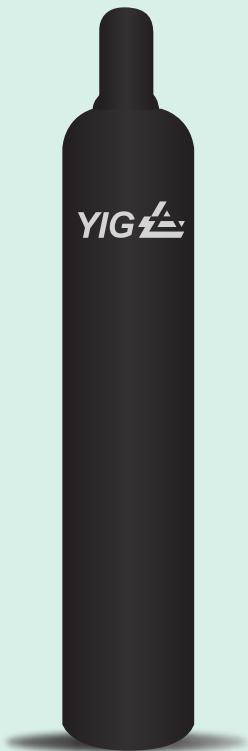
Pure Gas Specification

							
Argon (Ar)	Argon (Ar)	Argon (Ar)	Air Zero	Nitrous Oxide (N ₂ O)	Nitrous Oxide (N ₂ O)	Helium (He)	Helium (He)
Industrial	High Purity	Ultra High Purity		Instrument	Medical	Tech	Premier
99.99%	99.995%	99.999%		99.5%	99%	99.995%	99.999%
CGA 580/QF 2	CGA 580	CGA 580	CGA 540	CGA 326	CGA 326	CGA 580	CGA 580
7 m ³	7 m ³	7 m ³	7 m ³	25 kg	25 kg	7 m ³	7 m ³

YIG Values

More Safety

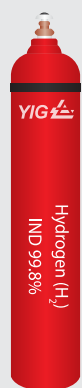
Excellent Cylinder Handling Safety



Valve cap design to avoid valve broken accident



Cylinder hydrostatic test every 5 years for safe operation of cylinder



Hydrogen (H ₂)	Hydrogen (H ₂)	Hydrogen (H ₂)	Acetylene (C ₂ H ₂)	Sulphur Hexafluoride (SF ₆)	Mixed Gas	Mixed Gas
Industrial	High Purity	Ultra High Purity	Premier		20% CO ₂ in Ar	Made to Order
99.8%	99.99%	99.999%	99.5%	99.99%		
CGA 350	CGA 350	CGA 350	CGA 300	JIS B8246	CGA 580	Depend on Mixture
7 m ³	7 m ³	7 m ³	6 kg	48 kg	7 m ³	Depend on Mixture

Other Available Item

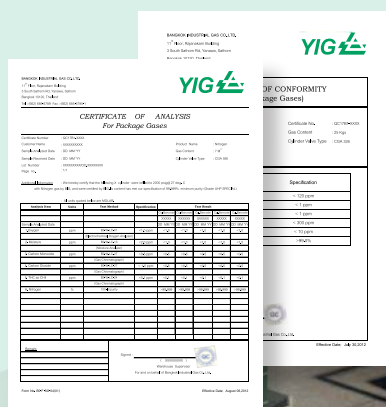


- High-Purity, Single-stage, Brass Regulators
- High-Purity, Single-stage, Stainless Steel Regulators
- High-Purity, Double-Stage, Brass Regulators
- High-Purity, Double-Stage, Brass, Stainless Steel Regulators

More Quality

- 1) Certificate of Conformity
- 2) Certificate of Analysis

Industrial Grade Products
High Purity, Ultra High Purity
and Premier Grade Products



A Joint Venture of Bangkok Industrial Gas Co., Ltd.



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နိုင်ငံတကာစံမှီ အရည်အသွေးမှန်သည် ကျွန်ုပ်တို့၏ YIG