### **Panasonic**

# **Single Stage Pressure Regulators**

Robust and Durable 2-gauge CO2 & Argon Regulators

Regulator Conforming to

- EN ISO 2503Gauge design conforming to
- ISO 5171



### **Industrial Applications**

- Automotive
- Pipe fabrication
- Welding Projects
- Refinery
- Petrochemical
- Power
- Field maintenance and Repair
- Shipbuilding
- Construction

#### **Pressure gauges**

- Design as per ISO 5171
- Large size(50 mm), Easily readable
- They have blowout backs that release the pressure from the back of the gauge before gauge glass explodes in the event of sudden pressure increase.

#### **Control Knob**

- Non-detachable
- Ergonomic grip
- Auto-extinguishing material

#### Warranty

12 months limited replacement warranty to first end-user. #

#T&C apply

This warranty is not valid if the defects are due to damage, misuse, tampering, neglect, lack of care ,in case of alteration, repair by unauthorized persons.



Technical Specification		
Parameter	CO2 Regulator	Argon Regulator
Item code	YX-24AS1DAA	YX-24AT1DAA
Mounting	Cylinder mounted	
Gas service	CO2	Argon, Ar-CO2 mix
Stages	Single	
Inlet Connection	0.860x1/14"Female	G5/8"RH Male
Max inlet pressure	200 bar*	
Nominal flowrate	3-30 LPM	
ISO 2503 Class	N10	
Pressure Gauges	2 gauges-50 mm	
Diaphragm	55 mm dia fabric-reinforced EPDM rubber	
Safety valve	Non-adjustable, plastic housing	
Body	Forged brass, Chemically stabilized	
Bonnet	Die cast zinc alloy	
Inlet stem & Nut	Brass, Conforming to BS-341 Standard	
Weight(approx.)	1.15 Kg	

\*230 bar inlet pressure can be used instead of 200 bar, no risk of damage.

#### **Following Accessories also Available**



CO2 Heater



Copper & Aluminium Welding Cable TRS/HOFR





## **Panasonic**

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