Panasonic

Single Stage Pressure Regulators

Robust and Durable 2-gauge CO2 & Argon Regulators

Regulator Conforming to
- EN ISO 2503
- Gauge 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

Technical Specification

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

*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
- MIG/MAG welding torch- Panasonic Connector
- MIG/MAG welding torch-Euro Connector

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.

For more information please write to Psfsin.enquiry@in.Panasonic.com
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