



This compact regulator is specifically designed for small beer dispensing systems using CO<sub>2</sub> and CO<sub>2</sub> /N<sub>2</sub> mixtures. A specially designed inlet uses a hand wheel that seals easily on an 'O'-ring and a safety relief valve is fitted to the downstream low pressure side. It has high and low pressure gauges and in addition is fitted with an isolation and check valve on the outlet, which also features a multiple size hose barb.

"Gas Supply System" (according to AS 5034 single cylinder supply figure 2.1). Specifically, the regulator meets AS 4267, the safety relief valve meets the flow requirements of AS 5034 and is certified to AS 1271.

## FEATURES

- Large easy to read pressure gauges in kPa and psi.
- Lockable pressure adjustment.
- Fully machined chrome plated brass body.
- Isolation and check valve with hose barb for 6 - 11 mm tube.
- Gauge protectors.
- Type 30 Inlet connection with hand wheel and 'O' ring seal.
- Meets AS 4267, all markings permanently engraved into the body.
- Safety relief valve meets AS 5034 flow requirements and certified to AS 1271, with 12 mm vent connection.

## SPECIFICATIONS

<b>Materials of construction</b>	
Body	Machined chrome plated brass
Pressure gauges	Powder coated steel
Gauge protectors	Neoprene rubber
Diaphragm	EDPM
Seat	PTFE
<b>Gas service</b>	CO <sub>2</sub> and CO <sub>2</sub> /N <sub>2</sub> mixtures
<b>Performance</b>	
Maximum working pressure	20,000 kPa
Outlet set pressure	300 kPa and 400 kPa
Operating temperature	-20°C to +50°C
<b>Weight (kg)</b>	0.95
<b>Dimensions (mm)</b>	(W) 145 x (H) 160 x (D) 155
<b>Warranty</b>	1 Year (manufacturer's defect)
<b>Country of origin</b>	Italy

## PART NO.

## DESCRIPTION

RI1RCD03	Single stage CO <sub>2</sub> regulator 300 kPa
RI1RCD04	Single stage CO <sub>2</sub> regulator 400 kPa
RI1RNI04	Single stage N <sub>2</sub> regulator 400 kPa