

CNG Regulator Valve

Introduction

The Compac Regulator Valve has been specifically designed to provide reliable and accurate pressure regulation of CNG for vehicle filling applications.

Description

The valve is equipped with teflon valve seals with additional metal to metal seats, ensuring safe operation even after years of use.

In addition this adjustable regulator has been designed for ease of service with simple disassembly and in dispenser seal replacement without the need for pipework removal.

Features

- Reliable
- High flow
- Easy to set and adjust
- Corrosion resistant
- Easy servicing
- PED approved

Spare Part Details

Seal Kit: FC-SK-0002

Specifications

Standard Specifications	
Manufacturer	Compac Industries
Model	RCI-12-SS
Nominal Flow Rate	0-50 Kg/min
Maximum Inlet Pressure	350 Bar
Temperature Range	-40°C to +55°C (Intermittent Gas Temp -55°C to +80°C)
Connection Ports	3/4" SAE Female
Weight	~1.4 Kg
Material Specification	Body - Stainless Steel Piston - Brass
Pressure range: Model 1 (red)	200-275 Bar
Pressure range: Model 2 (yellow)	275-350 Bar

Technical Drawings

