



**i** Meets AS 4267

The heat sink style regulator can be used with CO<sub>2</sub> and CO<sub>2</sub> / Argon shielding gas mixtures where high flows are required without the regulator freezing and without using a heater. The outlet is a standard 5/8-18 UNF RH connection so a combination of flow meters and Y pieces can be fitted. Eight different models are available to suit various combinations of flow meter attachment.

### SPECIFICATIONS

<b>Materials of construction</b>	
Body	Aluminium
Pressure gauge	Chrome plated steel
<b>Gas Service</b>	CO <sub>2</sub> & CO <sub>2</sub> / Argon mixtures
<b>Performance</b>	
Maximum working pressure	20,000 kPa
Outlet set pressure	300 kPa
Operating temperature	-20°C to +50°C
Flow rate	100 L/min for CO <sub>2</sub> @ 10°C
<b>Weight</b>	1.09 kg
<b>Dimensions (mm)</b>	(H) 175 x (W) 155 x (D) 110
<b>Warranty</b>	1 Year (manufacturer's defect)
<b>Country of origin</b>	China

PART NO.	DESCRIPTION
RG1SCDHS	Heat sink regulator CO <sub>2</sub> Type 30
RG1SCDHS25	Heat sink regulator CO <sub>2</sub> Type 30 with 25L/min flow meter
RG1SCDHS25T	Heat sink regulator CO <sub>2</sub> Type 30 with two 25L/min flow meters
RG1SCDHS40	Heat sink regulator CO <sub>2</sub> Type 30 with 40L/min flow meter
RG1SCDHS40T	Heat sink regulator CO <sub>2</sub> Type 30 with two 40L/min flow meters
RG1SCDHS2540	Heat sink regulator CO <sub>2</sub> Type 30 with 25 and 40 L/min flow meters
RG1SARHS	Heat sink regulator Argon Type 10
RG1SARHS25T	Heat sink regulator Argon Type 10 with two 25 L/min flow meters