

Price list red-y compact 2 series

GCM Meter & GCR Manual Regulator, with Battery Module



Air, N2, O2	
Size	Air, N2, O2
1/4"	up to 60 lIn/min
1/2"	up to 100 lIn/min
	up to 200 lIn/min
	up to 300 lIn/min
	up to 450 lIn/min

Red-y compact 2 battery			
GCM Meter		Regulator GCR	
Alu/FKM	SS/FKM	Alu/FKM	SS/FKM
1,001,900	1,224,500	1,121,200	1,402,000
1,273,500	1,557,000	1,562,300	
1,406,000	1,689,500	1,694,800	
1,561,000	1,844,500	1,849,800	
1,879,000	2,162,500	2,167,800	

Other gases (flow shown is the maximum flow range)

Size	Ar	He	H2	CO2	C3H8	CH4
1/4"	54 lIn/min	200 lIn/min	300 lIn/min	30 lIn/min	12 lIn/min	50 lIn/min
1/2"				50 lIn/min	50 lIn/min	100 lIn/min
	100 lIn/min			100 lIn/min		
	200 lIn/min	300 lIn/min	300 lIn/min	150 lIn/min	80 lIn/min	
	300 lIn/min	450 lIn/min	500 lIn/min			

GCM Meter		Regulator GCR	
Alu/FKM	SS/FKM	Alu/FKM	SS/FKM
1,084,100	1,306,600	1,203,300	1,484,200
1,355,700	1,639,200	1,644,500	
1,485,500	1,769,000	1,774,300	
1,644,500	1,928,000	1,933,300	
1,959,800	2,243,300	2,248,600	

Units are standards supplied with a battery module, see below for other options

Options

Add-on Modules for power or alarm functionality (1 per instrument, battery is standard)

AA Battery Module	Price Adder
Supplied with every unit as above, unless Power Module or Alarm Module is added as option. For separate purchase refer to "modification kits" on next page.	0

Power Module (instead of standard battery module)

External Power supply module 12-30 Vdc. Comes with 2 meter fly lead cable	136,000
External Power supply module with fixed wall-plug power adapter 100-250 Vac, 1.5m cable	151,700
External Power supply module with fixed wall-plug power adapter 100-250 Vac, 1.5m cable	306,300

Alarm Module (instead of standard battery module)

Alarmmodule with 3 Alarm contacts and 2 optical isolated input channels. Requires for firmware V 3.0.4 or higher (free download from our website). GCM -> GCS / GCR -> GCA	
Alarm module 12-30 Vdc. Comes with 2 meter fly lead cable	306,300
Alarm module 12-30 Vdc. Comes with 5 meter fly lead cable	322,000

Accuracy and Turn Down Options

	Price Adder
Eco (standard) 2% Full Scale / 1:50 Ranges > 200 lIn/min ± 3.0% of FS (air equivalent)	0
Eco-plus 2% Full Scale / 1:100 Ranges > 200 lIn/min ± 3.0% of FS (air equivalent)	48,700
Special 1% Full Scale / 1:100 only G 1/4" bodies up to 60 lIn/min (air equivalent)	186,100
Customer-specific turndown ratio or accuracy : check with manufacturer for feasibility	186,100

Multigas version

The compact 2 can store 3 gas curves selectable through the touch screen. If you select either Air, O2 or N2 as a gas the unit will come precalibrated with all 3 gases (only when same range/process conditions). If you select any other gas, the unit will come with that requested gas only. If you select additional gases, the following price adders apply:

Additional real gas calibration

Additional calibration curves	Surcharge for each gas	Eco	Special
	Air, N2, O2	144,600	191,800
	Ar,He,H2, CO2,C3H8,CH4*	229,000	283,400

* other gases on request

Multigas option Duplicate of programmed curve (copy of another gas)	75,900
Special Gases Gas / gasmixture calculated with factors	75,900

EPDM Sealing Materials

	Price Adder
for GCM, GCS	37,300
for GCR, GCA	87,300

LowFlow - Flows <50 mlIn/min

	Price Adder
for GCM, GCS incl. built-in special measuring channel	193,200
for GCR, GCA as above + additional valve NS1.0 with specially tuned opening point(≤1 mlIn/min at 3 bar DP air)	239,000

Lockable Valve Knob for compact regulator		Price Adder
Valve knob with locking ring	instead of standard knob - prevents unintended change of valve position	71,600
Customer Specific Menu Settings		Price Adder
<p>The compact 2 offers a large selection of individual settings to choose from. Generally, the user has to do his own settings. On request the factory can pre-configure the device according to customer demands. This is a chargeable option.</p>		
327-8002	Customer specific menu settings. <i>Deviation from factory settings to be specified</i>	114,500
Remark		
The specified ranges are based on the highest possible full scale values. For the smallest possible full scale values, please contact your sales partner.		