



# CNG Dispensers

The premium technology developed and tested specifically for these products ensures the Compac CNG dispensers operate safely and reliably.



## Compac CNG Dispensers are of the highest quality and among the most accurate dispensers in the world.

All Compac CNG dispensers come complete with the Compac KG80 Coriolis Mass Flow Meter and the Compac Electronic Fuel Head.



➔ Due to the unique design and configuration of Compac CNG Dispensers, the following benefits are achieved:

**No Calibration Drift** – The dispenser automatically resets the zero point

**Designed to Last** – Frame and all critical dispenser components are stainless steel. Flameproof enclosure for power supply and circuit boards are coated to protect electronics

**Easily Serviced** – Valves are easy to access and can be serviced without removing pipework

**No Free Gas** – Highest possible accuracy. True error checking between meter and dispenser electronics prevents dispensing un-metered gas

**Safe Filling** – Designed and approved to be installed in hazardous zones and won't overpressurise cylinders

➔ Compac Dispensers can also be individually tailored to suit your needs:

**Individual Settings** for each hose for temperature compensation, flow rate and fill pressure variables

**Units of Measure** to suit market

**Hose Assembly** to suit market

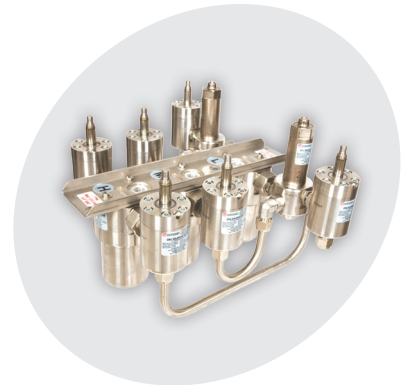
**Personalised Decals** dispensers with your decals

**Protocol** available in Compac, Gilbarco and IFSF

**Other Requests** can be discussed

→ Compac's CNG Dispensers are available in the following configurations:

Flow Rate	1-20kg/min	1-50kg/min	1-100kg/min
Laser	Yes	Yes	Yes
Legend	Yes	Yes	Yes
Working pressure	275 Bar (350 Bar optional)		
Temperature Range	-25°C to +55°C (-40°C optional)		
One, two and three lines	Yes	Yes	Yes
Single or dual hose	Yes	Yes	Yes
Preset	Optional	Optional	Optional
KG80 meter and Compac electronic head	Yes	Yes	Yes
Temperature compensated shut-off	Optional	Optional	Optional
Coalescing filter with built in check valves	Yes	Yes	Optional
Solenoids and regulators	Yes	Yes	Yes
Air actuated control valves	-	-	-
Semi conducting CNG hose	3/8"	1/2"	1/2" or 3/4"



*Compac Industries designs and manufactures all major critical components for their CNG dispensers. This complete management and control allows Compac the unique ability to guarantee the quality and performance of every dispenser.*

## Approvals

Compac dispensers have received certification and approvals in many different countries. Copies of these are available on our website.

Please contact us if the approval you require is not listed here:

- Czech Weights and Measures Approval
- European ATEX certification for Class 1 Zone 1 Hazardous areas
- European PED approved for CE marking
- European EMC requirements – test report is available
- EAC Mark of Conformity for Electrical Equipment in Hazardous Areas
- Indian CCOE Electrical Approval
- Indonesian Approval
- International IECEx Certification for Class 1 Zone 1 Hazardous Area (accepted in Australia and New Zealand)
- Malaysian Sirim Weights and Measures Approval
- National Measurement Institute of Australia (NMI) approval
- NMI Holland reports show compliance to OIML R139
- NTEP USA Weights and Measures Approval
- Russian Weights and Measures Approval (VNIIMS)



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