

CNG Master Meter

Meter Description

CNG Master Meter is High Flow, 1-80kg/min, 1 line, Single Hose, KG80 Coriolis Mass Flow Meter in a hard case 3 Line display back lighted, running on 230 volts, wide variety of refuelling couplings depending on country standard.



Electronic/Electrical Specification

- Compac C4000 Electronics
- LED back lighted LCD display showing; cubic meters (25mm) kilograms (25mm) & flow rate (15mm)
- Compac KG80 Coriolis Mass Flow CNG Meter
- Power 230 Volt AC

Standard Hydraulic Components

- Inlet connection nozzle as per country standard
- 1 x Compac KG80 Coriolis Mass Flow CNG Meter
- 1 x 1/4" needle valve for venting the MASTER Meter for travelling
- 1 x outlet pressure gauge. 40mm. 0 – 400 bar
- 1 x Parker quick connect coupling for MASTER Meter hose assembly disconnection
- 1 x refuelling valve assembly as per country standard

Performance

- SGS Test Observed for Accuracy of +/- 0.3% over 15kg fills
- Flow rate 1 - 80kg/min
- Working pressure 275 bar
- Ambient temperature range -25°C (-40°C optional) to +55°C
- CNG temperature range -40°C to +75°C