

CNG Dispensers: Ultra High Flow Model



Introduction

Compac CNG dispensers are designed and manufactured to the highest international standards. Sold worldwide for over 30 years, Compac dispensers are known for their accuracy and reliability.

The Compac meter is manufactured to be compliant with the latest OIML and NTEP standards on natural gas, confirmed by internationally recognised testing laboratories. Dispensers are manufactured to the latest UL standards.

All materials used in the dispensers are of the highest quality. The dispensers are made of stainless steel for the best corrosion resistance and to maintain ductility at low temperatures.

Specifications

Flow rate	Up to 1-100kg/min*
Venting options	Dispenser top or bottom
Inlet Pressure	5000 PSI maximum (350 bar) (Optional 4000 PSI (275 bar) max inlet)
Temperature Range	-25°C to +55°C (-40°C option available)
One, two and three line options	Yes
Single or dual hose	Yes
High flow hose options	NGV2 Type 1 (NGV1 Type 1 for up to 80kg/min*)
Temperature compensated refuelling	3600 PSI or 3000 PSI at 70°F
Control	Air actuated ball valve (Solenoid Control optional for 4000 PSI (275 bar))
Power	110VAC 60Hz ± 10% (US Version)
Communication protocol	Gilbarco US Compac Protocol
Approvals	US W&M NTEP - Accuracy Class Type 2.0 US UL Approval (Pending)

* Flow rate dependent on upstream and downstream conditions, hose selection and maximum inlet pressure.