



SK700-II CNG

A photograph of a CNG dispensing station on the left, showing a silver cabinet with a black CNG sign and a black fuel nozzle. To its right is a black control panel with a digital display showing '0.0'. The background is a scenic view of a paved road stretching into the distance through a forested mountain landscape under a cloudy sky.

Quality
Engineering

Proven
Performance

Alternative Fuels Dispensers Adapted to Fit Your Needs

The full SK700-II CNG range

A flexible range of SK700II CNG configurations, comprising dispensers for standalone use, with single and double hose column or uniquely fully integrated with other fuel grades including LPG.

SK700II CNG Standalone

Compact and Robust
Single and dual
solution for line
oriented dispensing



SK700II CNG Combi

Unique and Flexible
Combine CNG with
up to four other fuel
grades, including LPG



The SK700II CNG range provides a wide selection of options, such as standard POS protocols and Emergency Shut Down system. The SK700II CNG is one of the many modular designs of the SK700II series, so it fits seamlessly with the rest of the systems and solutions on your forecourt.

High quality CNG dispensers

Field proven design for the highest safety and performance.

Why Gilbarco Veeder-Root CNG?

CNG is clean, affordable and abundant in nature. As one of the most environmentally friendly fuels available CNG's popularity is growing fast. Across Europe there are currently more than 1.2 million natural gas vehicles supplied by more than 3,400 refuelling stations with numbers increasing rapidly.

With a breath of installations in the field, the modular SK700II CNG dispenser range is designed for the highest safety, reliability and performance. It will fit seamlessly with the rest of the solutions and systems on your forecourt.

Unique Offering

The unique SK700-II CNG Combi allows you to deliver CNG alongside other fuels, including LPG from the same dispenser.

Flexible

The SK700-II CNG dispensers are fast and accurate, for both PN 250 and PN 300 inlet pressure, compatible with Biogas, configurable for car and bus applications and with all standard POS protocols.

Safe

SK700-II CNG dispensers are fully approved and designed to exceed safety and environmental standards without comprising with reliability and conformity.

Key Features

SK700-II CNG can be installed either as a standalone dispenser, with single or double hose column, or uniquely fully integrated with other fuel grades including LPG.

SK700-II CNG Standalone

Compact and Robust



- > 250 bar or 300 bar inlet pressure
- > Up to 4 CNG hoses
- > Temperature compensated filling procedure
- > Biogas compatible

SK700-II CNG Combi

Unique and Flexible



- > 250 bar or 300 bar inlet pressure
- > Combine with up to four other fuel grades
- > LPG compatible
- > Biogas compatible

Technical Specifications

Standard Features

- > Temperature compensated filling procedure
- > 250 bar or 300 bar inlet pressure
- > External and internal sequencing
- > Up to 4 CNG hoses (double hose column)
- > Ambient temperature range: -20°C to +40°C
- > Approvals: ATEX, PED, PTB, G651
- > Biogas compatible

Electronics

- > Calculator – Gilbarco® Sandpiper-II
- > Interfaces: 2-wire, IFSF, ATCL, PUMA LAN, ER3
- > LCD display (back lit)

Mechanical

- > Housing – powder coated steel
- > Nozzles – NGV1 and NGV2

Options

- > Safety device to avoid escape of CNG after accident
- > Remote monitoring interface
- > SK700-II standard options
- > Other options on request

Versions

- > Standalone single hose column
- > Standalone double hose column

- > Combined with other fuels – CNG plus up to four grades, including LPG

The full SK700-II Alternative Fuels range

A complete range of SK700-II configurations for Alternative Fuels dispensing, all of which are compatible with a wide selection of options — so there is a solution to suit any forecourt.

SK700-II AdBlue®

Fail Safe Filling



SK700-II LPG™

Easy LPG Solutions



SK700-II CNG

Quality Engineering



SK700-II Biodiesel and E85

Designed for Biofuels



Thanks to Gilbarco Veeder-Root's SK700-II range for Alternative Fuels LPG, AdBlue®, CNG, Biodiesel and E85 are now easy to integrate into your forecourt.

With these configurations it is now possible to deliver Alternative Fuels alongside other fuel grades from the same dispenser.

The SK700-II range for Alternative Fuels allows you to maintain a uniform image across your alternative and conventional fuel dispensers. Combine the SK700-II dispensers with the power of Red Jacket submersible pumps, TLS tank gauging and FlexPay™ payment into a seamless fuel retailing solution. The safety, efficiency and reliability offered by Gilbarco Veeder-Root's robust, low maintenance products will continue to keep your site up and running.

Gilbarco Veeder-Root Products

Gilbarco Veeder-Root is the largest supplier in the world representing the leading brands of solutions and technologies that provides convenience, control and environmental integrity to retail fuelling and adjacent markets. Gilbarco Veeder-Root is the only manufacturer that can provide all your fuel forecourt solutions.

Pumps & Dispensers

Designed to be at the core of retail forecourt solutions centering on quality and innovation, Gilbarco Veeder-Root's broad portfolio of pumps and dispensers are proven to deliver profitability for our customers today and tomorrow.



Automatic Tank Gauging

Innovative tank monitoring and loss detection to automate wet stock management, environmental control and risk management across the network and allow centralised data management to optimise operational profitability.



FlexPay B2B

Secure and flexible payment solutions to create new business at the pump.



Retail Solutions

The leading provider of solutions and tools to support fuel retailers in improving profits and preparing business for tomorrow's challenges.



Submersible Pumps

The most efficient way to pump fuel on a forecourt; consistent flow rates, no vapour lock and minimal maintenance.



Forecourt Solutions

Combine POS and forecourt equipment of any make or brand for efficient control and management of your petrol station forecourt.



For more information contact us at:

Gilbarco Veeder-Root
Crompton Close, Basildon, Essex, SS14 3BA, UK
Int Tel: +44 (0)1268 533 090
UK Tel: 08443 711 155
Email: gilbas.sales@gilbarco.com
or visit: www.gilbarco.eu | www.gilbarco.eu