

» PISTOL GRIP CNG FUELING NOZZLE

for fast filling of cars at self-service stations



WEH[®] TK17 CNG



powered by
EXCELLENCE

WEH® TK17 CNG

PISTOL GRIP for easier refueling

In an important step towards greater consumer acceptance, the WEH® TK17 CNG Fueling Nozzle for NGVs has been designed in a pistol grip style familiar to all conventional vehicle drivers. Having a similar look and feel, as well as single-handed operation, the nozzle is just as quick and easy to use as the common gasoline/diesel nozzle. A full 360° rotation allows for a convenient connection to the vehicle's fuel receptacle.

The same outstanding design characteristics of all other WEH® Fueling Nozzles are retained, including, integrated swivel joint, pressure rating 200/250 bar (acc. to ISO 14469), gas and pressure coding, high flow rate and gas venting. In addition, the nozzle is compatible with any NGV1 profile connection and complies with ANSI NGV1.

The WEH® TK17 CNG has a magnetic grip sensor for activation of the dispenser. The single-handed operation of this fueling nozzle will enhance the widespread acceptance of natural gas refueling.

Safety

The TK17 CNG offers optimum safety to the operator.

The fueling nozzle remains connected to the receptacle until the gas between inlet valve and receptacle is depressurized.

Plastic thermal protection

Gas recirculation

Media inlet

WEH® EASY-TURN
swivel joint 360°

Locking lever

Ergonomic actuation lever

Colour-coded
impact protection

WEH® TN1 CNG
Receptacle

WEH® Jaw Locking Mechanism

TECHNICAL DATA

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|--------------------------------------|--|
| 1. Application: | CNG fast filling of cars at self-service fueling stations compatible with receptacles acc. to NGV1 standard and ISO 14469 |
| 2. Pressure range: | P30 acc. to ANSI NGV1 / B200 acc. to ISO 14469
PN = 3,000 psi (200 bar) PS = 300 bar
P36 acc. to ANSI NGV1 / B250 acc. to ISO 14469
PN = 3,600 psi (250 bar) PS = 350 bar |
| 3. Temperature range: | -40 °F up to max. +185 °F (-40 °C up to +85 °C) |
| 4. Conformities / Tests / Approvals: | The products comply with ANSI NGV1-2006 |



Usability



Quality



Safety



Efficiency



Easy to
maintain



Longevity

ACCESSORIES

Dispenser mountings for safe attachment of the fueling nozzle and high pressure filling/venting hoses in various lengths are available as accessories. **Please ask for the lengths needed!**



WEH® TK17 CNG
with dispenser mounting



Nozzle hose assembly:
WEH® TK17 CNG with filling hose and
WEH® TSA1 CNG Breakaway Coupling incl. dispenser mounting

APPLICATION



WEH® Nozzle hose assembly



WEH® TSA1 CNG Breakaway Coupling



WEH® TK17 CNG with dispenser mounting

» Contact

More questions? – Great! Don't hesitate to contact our experts.

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