

H2-Filling Station < 10 KG/day

Mobile Filling Station / 10 feet Container Filling Station



Including:

Skid mounted solution

Mounted on a trailer or
in a small 10 feet container

CE and TÜV approved

PN 450 compressor

Filling Nozzle for 350 bar, with brake away coupling

High Pressure Storage Tank: < 10 kg H2-Gas

Computer controlled solution (PLC)

Data acquisition module

Hydrogen detection, fire detection,

Lightning protection

E-Stop Buttons,

Touch screen interface to user

Control system which limits the flow of gas

20/40 Feet Container Filling station with PEM Electrolysis

Including:

Production of H2 = 10 kg/Day with PEM Electrolyser
(scalable, higher flow rates on request)

Low pressure storage buffer tank

Skid mounted solution

PN 450 compressor

Filling Nozzle for 350 bar, with brake away coupling

High Pressure Buffer Tank: 10 kg H2-Gas

Computer controlled solution (PLC)

Data acquisition module

Hydrogen detection, fire detection, E-Stop Buttons

Touch screen interface to user

Control system which limits the flow of gas

CEP and SAE compliant filling

H2 Dispenser for car refueling 350 / 700 bar

H2 Dispenser for busses