



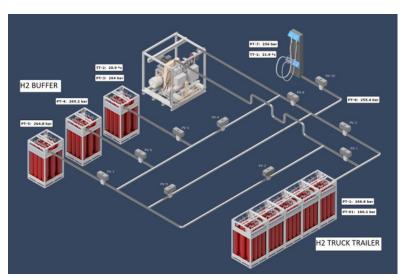
PORTABLE HYDROGEN REFUELLING STATION



Move with us towards a greener future.

PORTABLE SOLUTION

Plug-and-play, fully automated solution that comprises hydrogen compression, control and dispensing in a 20 ft container.



PARAMETER SPECIFICATION

CAPACITY*	1 HEAVY-DUTY VEHICLE EVERY 3 HOURS 6 FORKLIFTS PER HOUR (MINIMUM) 2 LIGHT-DUTY VEHICLE PER HOUR
REFUELLING TIME	15 MINUTES (HEAVY-DUTY VEHICLES) 3 MINUTES (FORKLIFTS) 5 MINUTES (LIGH-DUTY VEHICLES)
INLET PRESSURE (HYDROGEN SOURCE)**	FROM 10 UP TO 500 BAR
MAXIMUM OUTLET PRESSURE	350 BAR
HYDROGEN STORAGE	84KG AT 500BAR
DIMENSIONS	20FT CONTAINER
POWER SUPPLY	THREE-PHASE 63A

^{*}DRHYVE'S capacity is dependent on the storage capacity

MAIN CHARACTERISTICS

- Can be transported anywhere and is ready to refuel a vehicle within hours;
- Can operate with hydrogen inlet pressures from 10 bar up to 500 bar.
- No civil works needed;
- No cranes needed.

FOR MORE INFORMATION:

geral@prf.pt
www.prf.pt



^{**}Hydrogen not supplied