## NyH2® SUN 350 haplanet Slim hydrogen storage

## H2 slim and smart metal hydrides storage system

Compatible with: Hy-PEM XP electrolysers refilling kit and tank stack fuel-cell H-12, H-20, H-30, H-100, H-200







## The H2planet patent x pending slim storage

Precision welding
Mechanical engineering
Energy storage
Fuel-cell power supply
H2 combustors
Laboratories

Gas chromatographs



The best H2 storage device featuring the most advanced quick connection system with the highest performances yet with optimized system for best adsorption and absorption.



## TECHNICAL SPECIFICATIONS

Normal capacity: 32g (ca. 350l) hydrogen

Hydride alloy: model AB2 Dimensions: 32,5x12x3cm

Cartridge internal volume: 0.48 liter Mass of the entire system: 3600g Maximum operating pressure: 20 bar Maximum test pressure: 100 bar

Maximum H2 charging pressure: 30 bar (static)
Minimum temperature charging cooling: 3°C
Maximum operating temperature: 65°C

CE certified - Compliant ISO 16111 - Transportable UN3479

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