

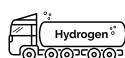


MYH2[®]





MAIN FEATURES



MyH2® is the most capacious, safe, and effective hydrogen gas storage system in existence today, thanks to 7 years of H2Planet research and 2 years of testing of high-absorption metal mixtures



Energy Storage Tool for Fuel Cells or Combustors

Available in 2 sizes: Slim 80 and Slim 350



By absorbing hydrogen with calibrated metal hydride mixtures, the gas is safely stored and certified



CE Certified - ISO 16111 Compliant

Transportable UN3479

TECHNICAL PARAMETERS	MyH2 300	MyH2 600	MyH2 900
Storage Capacity	300 l	600 l	900 l
Physical Size	0,55 l	1,40 l	1,70 l
Weight	2,4 Kgs	5,0 Kgs	6,9 Kgs
Dimension	A:31,5 cm - D: 7,0 cm	A:31,5 cm - D:10,0 cm	A:38,0 cm - D:10,0 cm
Pressure Recharge	5 - 30 bar	5 - 30 bar	5 - 30 bar
Maximum Pressure	30 bar	30 bar	30 bar
H2 purity	99,995%	99,995%	99,995%
Compatibility	GreenBox Green Hub	GreenBox GreenHub	GreenBox GreenHub
Usage	Energy Storage	Energy Storage	Energy Storage
	UPS BackUp Applications	UPS BackUp Applications	UPS BackUp Applications
	Fuel-Cell Power Supply	Fuel-Cell Power Supply	Fuel-Cell Power Supply

TECHNICAL PARAMETERS	MyH2 2000	MyH2 3000	MyH2 7000
Storage Capacity	2000 l	3000 l	7000 l
Physical Size	3,30 l	5,80 l	12 l
Weight	14,0 Kgs	22,0 Kgs	47,0 Kgs
Dimension	A:56, cm - D: 11,0 cm	A:53,0 cm - D:15,0 cm	A:108,5 cm - D:14,0 cm
Pressure Recharge	5 - 30 bar	5 - 30 bar	5 - 30 bar
Maximum Pressure	30 bar	30 bar	30 bar
H2 purity	99,995%	99,995%	99,995%
Compatibility	GreenBox Green Hub	GreenBox GreenHub	GreenBox GreenHub
Usage	Energy Storage	Energy Storage	Energy Storage
	UPS BackUp Applications	UPS BackUp Applications	UPS BackUp Applications
	Fuel-Cell Power Supply	Fuel-Cell Power Supply	Fuel-Cell Power Supply

TECHNICAL PARAMETERS	MyH2 10000	MyH2 XTRA
Storage Capacity	10000 l	30 Nm3/l
Physical Size	16 l	-
Weight	67,0 kgs	+/- 300 Kgs
Dimension	A:99,5 cm - D: 17,6 cm	A:152, cm - D:54,0 cm
Pressure Recharge	5 - 30 bar	-
Maximum Pressure	30 bar	30 bar
H2 purity	99,995%	99,995%
Compatibility	GreenBox Green Hub	GreenBox GreenHub
Usage	Energy Storage	Energy Storage
	UPS BackUp Applications	UPS BackUp Applications
	Fuel-Cell Power Supply	Fuel-Cell Power Supply