

	Datasheet MHT-700bar 37L	CL-DS6 Update: 02/09/2015
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High pressure hydrogen storage

THE PERFECT SOLUTION FOR TRANSPORT APPLICATIONS



Could be installed/packaged in rack by 1, 2, 3,....

Mass of hydrogen stored	1,5Kg at 700bar (15°C)
Inner volume	37L
External Dimensions	Ø 32,8 cm x 92 cm
Mass of empty tank	38Kg
Temperature of use	From -40°C to 85°C
Maximum absolute refilling pressure	700bar
Body material	Type IV polymer liner with composite materials
Nozzle	2 / Type 1,5"-12-UNF-2B
PRV	725bar recommended
Tested according to	EC79/2009
Position of use	Vertical or horizontal