

 <b>MAHYTEC</b> Innovative Energy Solutions	<b>Datasheet</b>  <b>MHT-525bar 200L</b>	CL-DS7  Update: 21/01/2019
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## High-pressure hydrogen storage

The solution for 350bar hydrogen refilling stations and gas transportation



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

Inner volume <sup>1</sup>	200L
Mass of hydrogen stored	6.5kg at 525 bar (15°)
External Dimensions (without support)	Ø490cm x L220cm (200L)
Mass of empty tank	200kg
Temperature of use	From -20°C to 65°C
Maximum abs. refilling pressure	525bar
Hydraulic Pressure Test	790bar
Body material	Type IV polymer liner with composite materials
Nozzle	2 - Stainless Steel
Tested according to	EN12245
Position of use	Vertical or horizontal

<sup>1</sup> All data are subject to change without notification