Mobility

Hydrogen high-pressure Type 4 cylinders



Rev. 10/2026

HEXAGON PURUS

Mobility

Hydrogen high-pressure Type 4 cylinders

Nominal working pressure (15°C)		Outside diameter	Overall length	Cylinder weight	Water volume	Hydrogen capacity	Weight ratio (hydrogen weight/ cylinder weight)	Approval
Reference	bar	mm	mm	kg	L	kg	%	
Mobility								
H2-35-430x3202	350	430	3,202	101	312	7.5	7.4	EC79
H2-35-450x2126	350	450	2,126	70	237	5.7	8.2	R-134 Rev2
H2-35-450x3225	350	450	3,225	106	376	9.0	8.5	R-134 Rev2
H2-35-450x3623	350	450	3,623	120	426	10.2	8.5	R-134 Rev2
H2-35-509x2034	350	509	2,034	95	290	7.0	7.3	EC79
H2-35-509x2344	350	509	2,344	111	350	8.4	7.6	EC79
H2-70-368X878	700	368	878	37	53.4	2.1	5.8	EC79/R-134
H2-70-440X1050	700	440	1,050	59	76	3.1	5.3	R-134/HGV2
H2-70-610X2060	700	610	2,060	208	360	14.5	7.0	R-134/HGV2

This list summarizes frequently built units, other sizes may also be available. Minimum quantities may apply. Availability might be limited.
Please contact us for more information. Specifications are subject to change without notice

HEXAGON PURUS