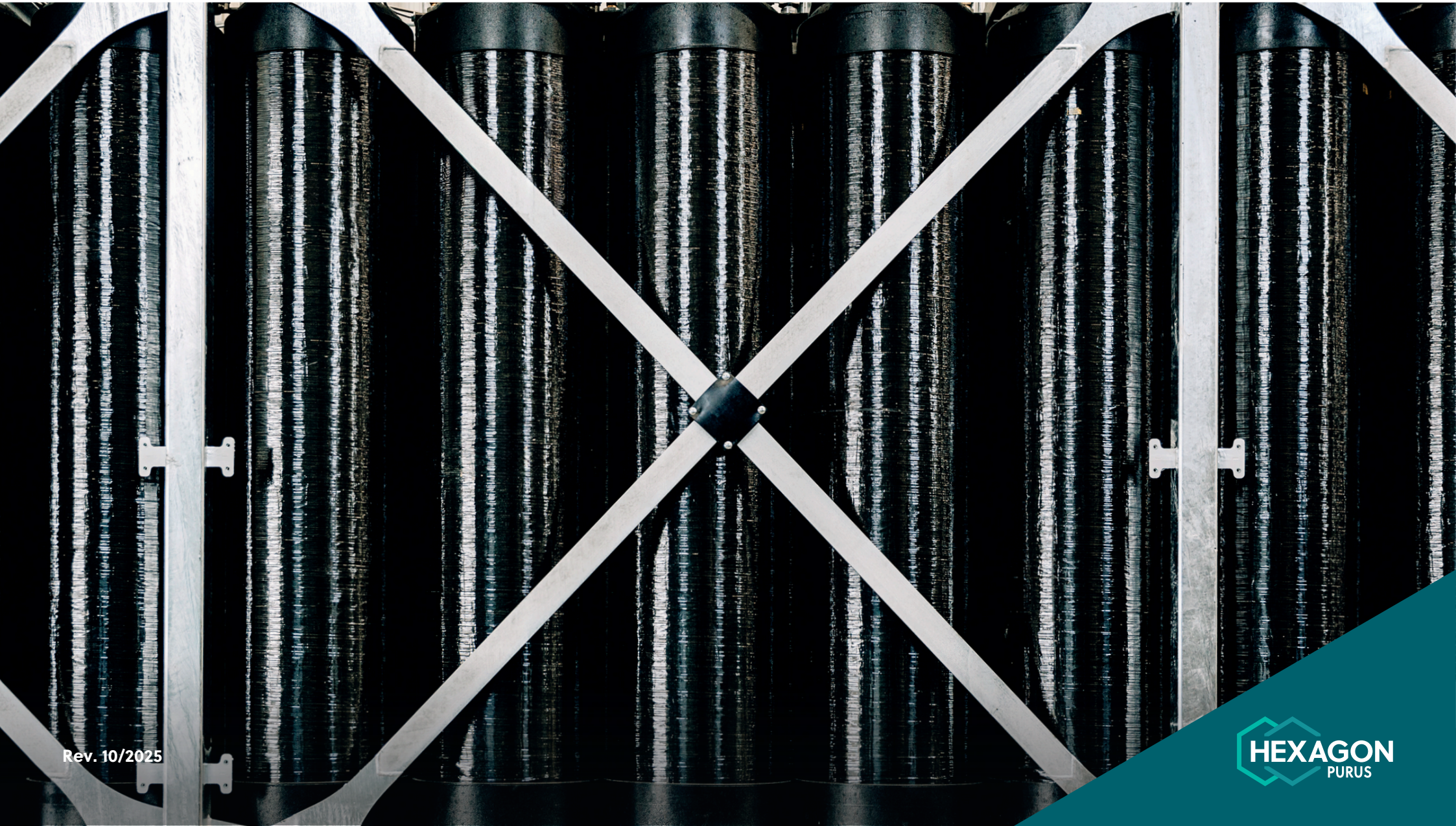
High-pressure storage solutions

Stationary Storage



Rev. 10/2025

HEXAGON PURUS

High-pressure storage solutions

Stationary Storage

Pressure level	Size	Water Volume	H2-capacity in kg operating pressure				Totel weight (Tare weight + H2 capacity)
bar		L	300 bar	350 bar	400 bar	450 bar	kg
330 PED	10	8,400	178	-	-	-	4,250
	20	18,900	401	-	-	-	8,000
	30	29,400	624	-	-	-	13,000
	40	39,900	847	-	-	-	17,250
	45	45,150	958	-	-	-	19,500
400 PED	10	8,400	178	202	-	-	5,000
	20	18,900	401	455	-	-	9,250
	30	29,400	624	708	-	-	15,000
	40	39,900	847	961	-	-	20,000
	45	45,150	958	1,087	-	-	22,500
550 PED	10	7,370	156	178	197	216	6,750
	20	16,415	348	395	440	482	13,500
	30	25,795	547	621	691	757	21,000
	40	34,840	739	839	933	1,022	26,750
	45	39,195	832	944	1,050	1,150	32,000

Receptacles type approved as per PED/2014/68/EU.
According to PED (2014/68/EU) the pressure level refers to the maximum allowable pressure. A filling above this pressure is not permitted.
(1) Weight may vary depending on configuration

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