



## TRANSPORTABLE SOLUTIONS



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		H2/CNG/He/N2	H2/CNG/He/N2	H2/CNG/He/N2	H2/CNG/He/N2	H2/CNG/He/N2	H2/CNG/He/N2	acetylene	H2/CNG/He/N2/CO	
		MEGC	MEGC	MEGC	MEGC	MEGC	battery vehicles	battery vehicles	swap body	swap body
		10ft	20ft	30ft	40ft	45ft	45ft		20ft	20ft
<b>H2 capacity</b>	kg	177	399	621	843	954	946	-	117	-
<b>H2 power</b>	kW/h	<b>5.841</b>	<b>13.167</b>	<b>20.493</b>	<b>27.819</b>	<b>31.482</b>	<b>31.218</b>	-	<b>3.861</b>	-
<b>water volume</b>	l	8.400	18.900	29.400	39.900	45.150	44.800	12.800	7.200	9.600
<b>working pressure</b>	bar	250 / 300	250 / 300	250 / 300	250 / 300	250 / 300	250 / 300	18	200 / 300	200 / 300
<b>test pressure</b>	bar	375 / 450	375 / 450	375 / 450	375 / 450	375 / 450	375 / 450	60	300 / 450	300 / 450
<b>operation temperature</b>	°C	-20°C / +65°C	-20°C / +65°C	-20°C / +65°C	-20°C / +65°C	-20°C / +65°C	-20°C / +65°C	-20°C / +65°C	-20°C / +65°C	-20°C / +65°C
<b>container length</b>	mm	2.991	6.058	9.087	12.116	13.720	13.720	10.711	7.450	7.450
<b>container width</b>	mm	2.432	2.432	2.432	2.432	2.432	2.550	2.550	2.550	2.550
<b>container height</b>	mm	2.743	2.743	2.743	2.743	2.743	3.995	3.100	3.750	3.750
<b>quantity cylinders</b>	pcs	24	54	84	114	129	128	256	144	192
<b>tara weight container approx.</b>	kg	4.160 / 4.688	8.370 / 9.250	12.790 / 14.150	17.110 / 18.950	19.220 / 21.300	19.500 / 21.800	32.500	14.000	18.000
<b>sections</b>	pcs	2	4	6	10	10	10	16	12	12
<b>main connections</b>	pcs	1	2	2	2	2	2	2	2	2
<b>spindel valve</b>	DN	10	10	10	10	10	10	10	4	4
<b>cylinder approval</b>		ISO 11119-3/EN12245 (-40°C / +65°C)						ISO 9809 (-40°C / +65°C)		
<b>system approval</b>		ADR 6.8 + CSC (only MEGC) + EN 13807						ADR 6.8		