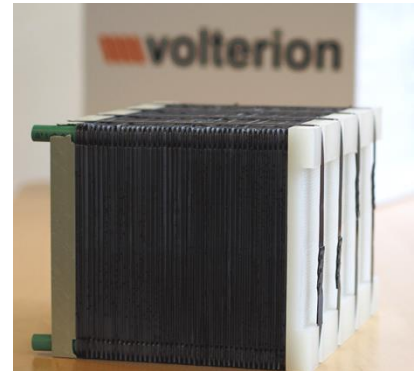


Product sheet

Flow-Battery Stack VFBS 40



VFBS 40

Electrical data		
Power	[kW]	2.5
Nominal current	[A]	50
Voltage	[V]	(0) 40 - 62
Number of cells		40
Electric connection		2 x M6 pinhole, 35 mm ²
Hydraulic data		
Flow rate	[l/min]	3 - 15
Max pressure	[bar]	1
Nominal pressure	[bar]	0.5
Pipe connection	[mm]	4 x 16
General		
Weight	[kg]	9.9
Size	[mm]	310 x 225 x 280
Chemical		
Membrane		Anion exchange
Electrolyte		All vanadium
Optional		
Membrane		Cation exchange
Electrolyte		Customer request