

Water Tank WT 2.1



Enapter's Water Tank provides storage for 38 litres of clean water for the AEM electrolyser. The water tank is rack mountable into a standard 19" cabinet. The tank contains a conductivity sensor and a pump system to supply up to 11 AEM electrolysers with clean water.



Water Tank WT 2.1 www.enapter.com/wt21

Specifications





483	mm		

640 mm		-

Capacity	38.5 L	
Output pressure	Up to 2.75 barg	
Maximum power consumption	35 W	
Stand-by power consumption	3 W	
Standard power supply	AC 110 – 240 V, 50/60 Hz	
Ambient operative temperature range	5 °C – 45 °C	
Ambient operative humidity range	20 – 95% Rh	
IP Rating	IP 20	
Control and monitoring	Fully automatic with Enapter's EMS	
Maximum water input conductivity	< 5 μS/cm (at 25 °C)	
Water input pressure requirement	0 – 6 barg	
Max outlet water flow rate	3.8 L/min	
Water inlet flow requirement	> 0.28 L/min	
Module weight (without water)	23 kg	
Module weight (with water)	62 kg	
Dimensions	W: 482 mm × D: 643 mm × H: 310 mm	
Space inside cabinet	7 U	
Maintenance	If in use, the water tank is maintenance-free. After any period without use exceeding 1 month, the tank must be drained and washed before continuing usage.	
Recommended number of AEM electrolysers to be supplied	Up to 11	



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