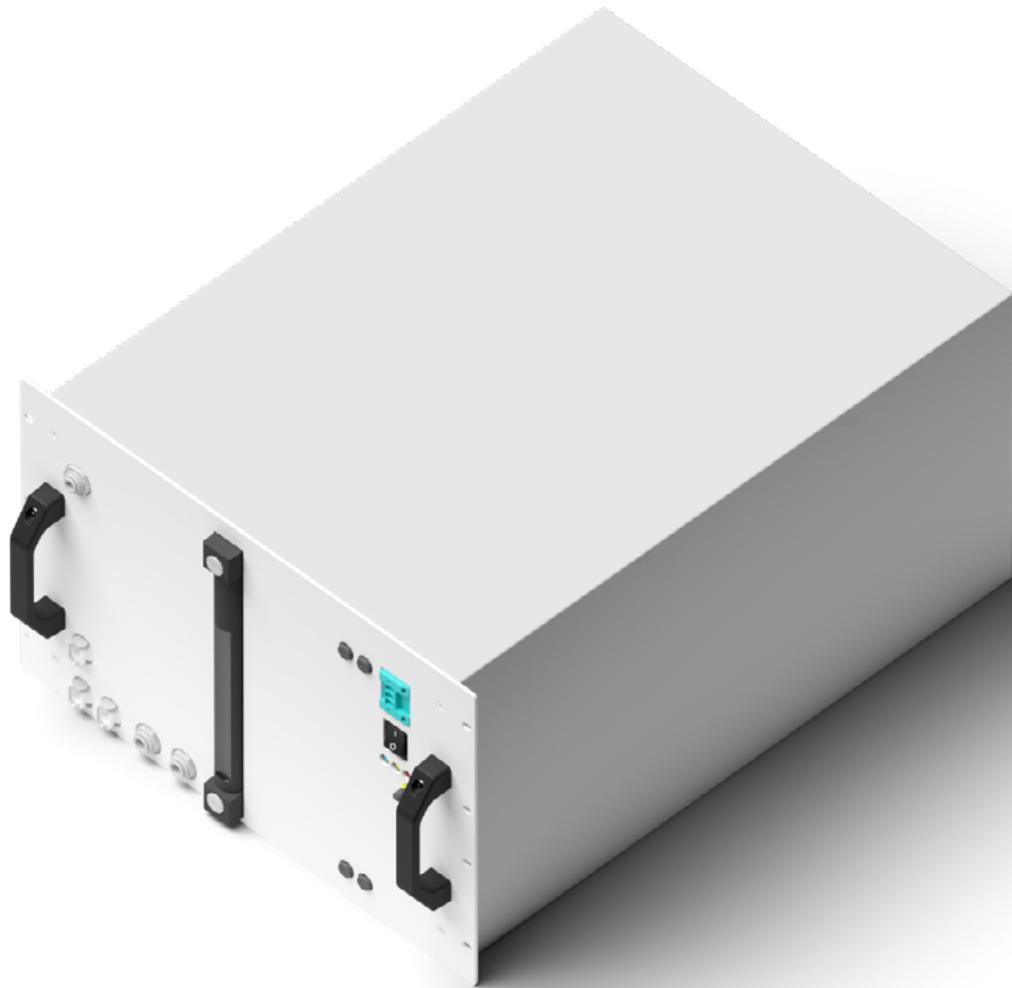


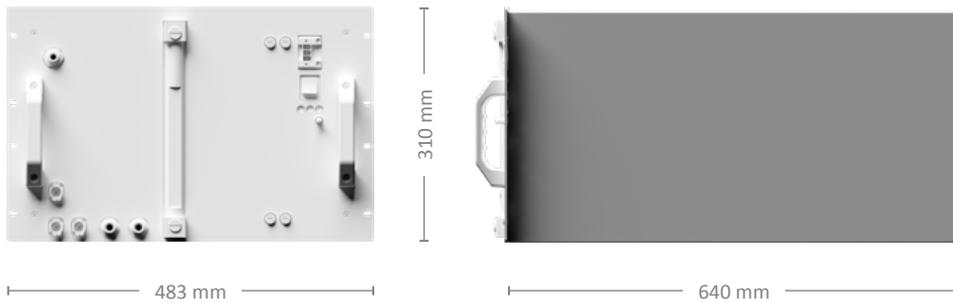
# Water Tank WT 2.1



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.

# Specifications

Enapter  
Water Tank WT 2.1



<b>Capacity</b>	38 L
<b>Dimensions</b> (W × D × H in mm)	483 × 640 × 310 mm
<b>Module weight</b> (without water)	20 kg
<b>Module weight</b> (with water)	59 kg
<b>Space inside cabinet</b>	7U
<b>Max outlet water flow rate</b>	3.8 L/min
<b>Output pressure</b>	Up to 2.75 barg
<b>Water input conductivity requirement</b>	< 20 µS/cm (at 25°C)
<b>Water input pressure requirement</b>	0.5 - 6 barg
<b>Water inlet flow requirement</b>	> 0.28 L/min
<b>Maximum power consumption</b>	35 W
<b>Stand-by power consumption</b>	3 W
<b>Standard power supply</b>	AC 110-240 V, 50/60 Hz
<b>Ambient operative temperature range</b>	5 - 45°C
<b>Ambient operative humidity range</b>	20 - 95% Rh
<b>IP Rating</b>	IP 20
<b>Control and monitoring</b>	Fully automatic with Enapter's EMS
<b>Maintenance</b>	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.
<b>Recommended number of AEM electrolyzers to be supplied</b>	Up to 11