

Water Tank Modul WTM 2.1



Powered by Enapter



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.

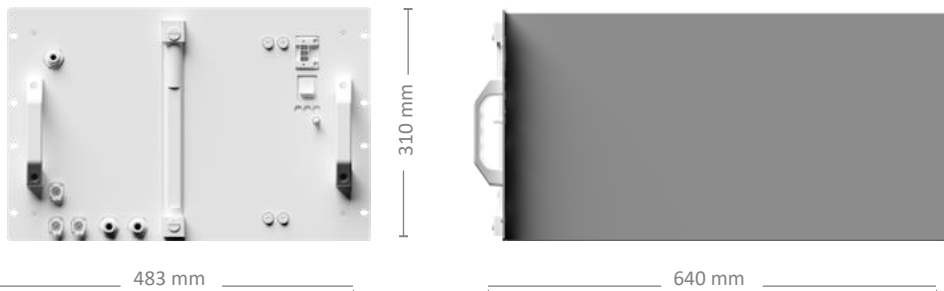
Contact us: info@h2coresystems.com; +49 151 11 34 78



This is a design data sheet, changes to the technical parameters are protected.

Specifications

Water Tank Modul WTM 2.1



| | |
|---|---|
| Capacity | 38 L |
| Dimensions (W × D × H in mm) | 483 × 640 × 310 mm |
| Module weight (without water) | 20 kg |
| Module weight (with water) | 59 kg |
| Space inside cabinet | 7U |
| Max outlet water flow rate | 3.8 L/min |
| Output pressure | Up to 2.75 bar |
| Water input conductivity requirement | < 20 µS/cm (at 25°C) |
| Water input pressure requirement | 0.5 – 6 bar |
| Water inlet flow requirement | > 0.28 L/min |
| 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 - 45°C |
| Ambient operative humidity range | 20 - 95% Rh |
| Control and monitoring | Fully automatic with Enapter's EMS |
| 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 electrolyzers to be supplied | Up to 11 |

Contact us: info@h2coresystems.com; +49 151 11 34 78



This is a design data sheet, changes to the technical parameters are protected.