



**Hydrogen Indoor Cabinet:** The high – quality 19" cabinet system is particularly suitable for your individual indoor H<sub>2</sub> application and includes up to five stackable EI 2.1 electrolysers and one dryer.

Several cabinets can be used to build larger systems.

# Specifications

## Hydrogen Indoor Cabinet



WxDxH= 800 x 800 x 2200 [mm]

<b>IP rating</b>	IP20 indoor cabinet
<b>Cabinet outside dimensions</b>	W × D × H in mm = 800 × 800 × 2200
<b>Available size inside</b>	42 U
<b>Cabinet weight (empty)</b>	180 kg
<b>Surrounding free space requirements</b>	Front: 1.5 m - for working access and airflow Back: 0.5 m - for airflow Side, top and bottom: no minimum distance required.
<b>Cooling</b>	Passive. Airflow for stack cooling is blown for each module individually from front to back.
<b>Location of connections and piping</b>	All piping and electrical connections are located in the front of the machine. Power, water and hydrogen connections are located at the bottom of the back of the cabinet.
<b>Filters</b>	No filters needed
<b>Ambient temperature</b>	5 – 45 °C
<b>Ambient humidity</b>	20 – 95 %, non-condensing