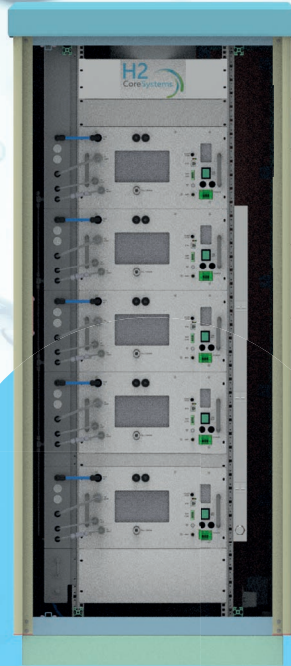


OUTDOOR HYDROCAB

UP TO FIVE STACKABLE EL 4.0 MODULAR ELECTROLYSERS AND ONE DRYER CAN BE INTEGRATED.



Outdoor HydroCab for EL 4.0

The high-quality 19" cabinet system is particularly suitable for outdoor use and includes a heating, air conditioning and ventilation system, which allows the systems to withstand a wide range of climatic conditions. Up to four stackable EL 4.0 modular electrolyzers and one dryer can be integrated. H2 Production rate up to 5 kg per day / 2,5 Nm³ per hour.

Construction

UV-protective powder coating, RAL 7035/7046
 Double-walled construction out of aluminum.
 Frame and 25 mm perforated rails out of stainless steel.
 Plinth 50 mm out of powder coated stainless steel.

H2 Production rate: up to 5 kg per day / 2,5 Nm³ per hour

Cabinet outside dimensions W x D x H: 910x 1210 x 2200 mm

Available size inside 42 U

System weight: 400 kg - 600 kg

Surrounding free Space requirements
 Front: 1.0 m – for working access
 Back: 1.0 m – for connections
 Side: 0.5 m – for maintenance access

Cooling Air cooled (liquid cooled version available soon)

Operative power consumption: up to 16 kW

Location of connections and piping All connections are located either in the back of the cabinet or through the bottom of the cabinet. The O₂ out line is located on the top backside.

Output pressure: 35 bar

Ambient temperature -25 °C ... + 40 °C