

CO₂ Conversion Test Station

CO₂ Conversion (Reduction)



Feature

- DC Power(or Load) for Single Cell, Stack, High Current
- CO₂ Supply MFC
- CO₂ Humidifier
- Electrolyte Circulation System
 - Flow Control
 - Liquid Temperature Control (Heating and Cooling)
 - Gas & Liquid Separation
- CO₂ MFM
- CO, O₂, CO₂ Concentration Sensor
- Dryer, Dewpoint Monitoring
- N₂ Auto Purge System
- 10bar Control (Auto Pressure Control)
- Full Automation Software Control

< Single Cell Test station >

Test Range

300W

200kW



< High Power CO₂ Conversion Stack Test station >