

# MHT100 Test Bench for SOFC

## Technical data



Fuel flow	0...5 NLPM
Inert gas flow	0...5 NLPM
Oxidant flow	0...50 NLPM
Operating temperatures	Channel 1: 20...850°C, Channel 2: 20...850°C
Supply voltage	230 VAC/~50Hz
Maximum power	3,2 kW
Type of fuel cell	SOFC
Gas supply pressure	3-6 bar
Electronic load	DC 150 V/30 A, max. stack power 200 W
Cell Voltage Monitoring	10 channels
Temperature monitoring	5 channels