



GEYSIR II Technical Data

- Steam flow capacities: 0...5,000 to 0...15,000 kg/h
- Input pressures: 3...20 bar
- Output pressures: 0.1...10 bar
- Vessel material: steel or stainless steel
- Pressure control: PID
- Level control: on/off
- Pressure control valve: pneumatic or electric, with positioner
- Pressure sensor: piezo-resistive transmitter
- Pressure gauge: 4" bourdon type
- High pressure protections: safety relief valve, pressure switch with shut-off function
- Level sensor: dP transmitter
- Level gauge: protected sight glass
- High level protection: overflow through steam trap
- Steam input connection: ANSI flange
- Steam output connection: ANSI flange
- Water input connection: NPT
- Water drain connection: NPT
- Control cabinet: metal, epoxy enamel, NEMA 4, with programmable controller, color touch screen 6"
- Communications: Ethernet, RS-485
- Protocols: Modbus TCP, Modbus RTU
- Supporting frame: steel
- Insulation: mineral wool with SS cover
- Overall dimensions: approx. 2000x1500x3000 mm
- Empty weight: 800...1500 kg
- Power supply: 120/220 VAC, 10/5 A, 60/50 Hz

