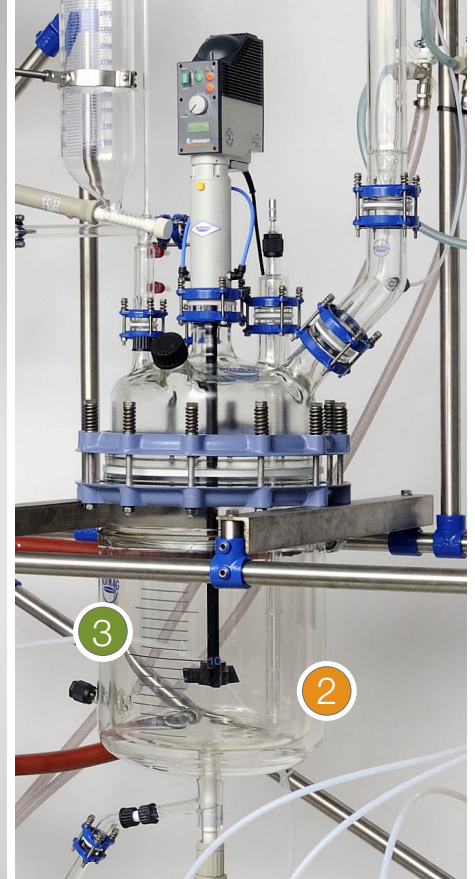




visible pressure reactor, standard



visible pressure reactor, corrosion resistant

Characteristics:

- **NORMAG** glass reactor for higher pressures
 - visible
 - for pressures up to 16 barg as standard
 - optional with bottom outlet
 - optional with temperisation jacket and **NORMAG** optimized heat transfer
 - optional with graduation
 - optional with set of various reactor sizes & agitator heads
- cover & unit concept
 - stainless steel - standard
 - glass or PFA coated cover - corrosion resistant standard, non-metallic
- cover nozzle options
 - feed, liquid, including valve
 - feed, solid (via unlocking of cover)
 - immersions basket for catalyst for catalytic reactions
 - **NORMAG** agitator system
 - sampling system
 - measures (pressure, temperature, pH-measure, rpm, torque, viscosity)
 - vent / N₂ inertisation / pressurization system including valves
 - safety (bursting disc, safety valve)

- periphery, all optional
 - dosing pump system
 - heating & cooling unit
 - condenser / reflux system
 - piping system
- software
- rack for fumehood usage, including visible protection of glass reactor

Guidelines:

- machinery directive / CE-conformity
- PED 2014/68EU
- optional ATEX 2014/34EU / TRGS 727
- optional TA-Luft certificates
- optional GMP / FDA material certificate acc. §21 FDA-guideline

Highlights:

- 1** pressures up to 16 barg and visible reactor system
- 2** effective temperisation system
- 3** fully corrosion resistant design and many other options to provide customer specific solutions