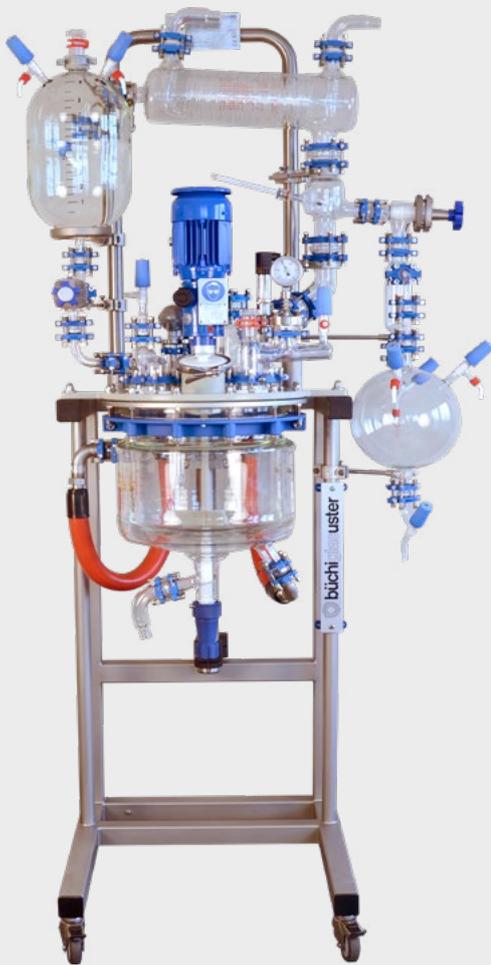


Clean-Room Design

Clean-Room adaptation
using a Buchi reactor as an example



- › Optimized cleanability of the relevant components due to polished surfaces in stainless steel
- › Drives without external ventilation to reduce turbulence in the clean-room
- › Also available as ATEX version

Motor

Motors without fan (no turbulence) with stainless steel housing. Optionally available as ATEX version.



Valve

Valves with polished valve bodies and stainless steel handles.



buchiflex couplings

Polished stainless steel couplings with minimal threaded portion.



Cover plate

Made of Hastelloy® C22 with welded Tri-Clamp adapter.
Also available in other materials.



Scaffolding

Frame construction made of welded polished square pipes, stainless steel.



Dosing of solids

Special safety valves (e.g. split valve) on the Buchi quick release (Tri-Clamp).

