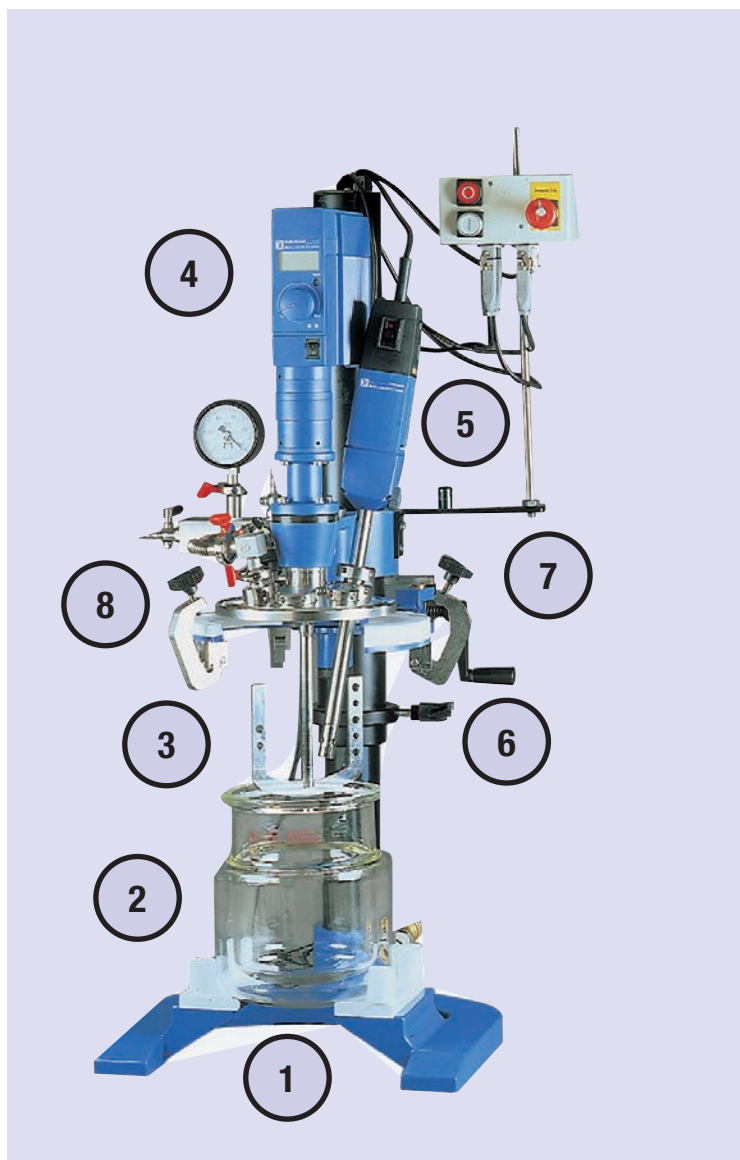


# Reaction Systems

## LR 2000 V system variant (vacuum)

### System variant - vacuum

- 1** LR 2000.70  
Stand for vacuum variant
- 2** LR 2000.1  
Reactor vessel
- 3** LR 2000.11  
Anchor stirrer with flow borings
- 4** EUROSTAR power control-visc P7  
Overhead stirrer
- 5** T 25 basic  
Disperser
- 6** S 25 KV - 18G  
Appropriate dispersing element
- 7** LR 2000.40  
Shaft receptacle
- 8** LR 2000.80  
Reactor cover



Min volume anchor stirrer	500 ml
Min. volume (T 25 basic)	800 ml
Max. volume	2000 ml
Max. temperature FFPM	230°C
Attainable vacuum	25 mbar
Max. viscosity	150000 mPas
Speed range (EUROSTAR power control-visc P7)	8 - 290 rpm
Lift of telescopic stand	260 mm
Dimensions (w x d x h)	500 x 500 x 1350 mm
Weight of basic device	30 kg
Materials in contact with medium	stainl. steel (AISI 316L) Kalrez (FFPM) borosilicate glass 3.3