

# Reactor Lab Fast Pro

Discover the world of comfortable synthesis



The Lab Fast Pro Reactor was designed by collective efforts of chemists and engineers for chemists. It allows to work with vessels of different sizes by changing the glassware in mere minutes, not hours. A unique frame design and vessel geometry allow to replace only the vessels themselves, keeping all the other glassware and accessories in place.

## Advantages

- Universal support frame, that accommodates vessels from 100ml to 10l
- Temperature range: -90°C to +200°C
- Three sizes of the main flange (DN100, DN150 and DN200) available to work with different sizes of the vessels and stirrer shafts
- Universal symmetrical lid with 6 standard joints even for DN100 flange
- Set of different plug&play packs (pH-measurement, reflux, gas purge etc) to meet your process requirements



product page  
with 3D models  
& pictures



configurator for  
your system



contact our  
team



**HIGH  
QUALITY  
COMPONENTS**

## Reactor Lab Fast Pro

Explore your advantages

Spiral condenser with outer jacket up to 0,063 m<sup>2</sup> surface for efficient condensation

Standard plug&play packs for distillation, pH-measurement, gas purge etc.

Universal DN100 or DN150 clamp  
• Change the vessel in less than a minute  
• Tool free clamping and tightening

Bottom drain valve  
• Spring loaded  
• Zero dead space  
• Full drain design  
• Standard GL25 outlet

Universal holder for overhead stirrers from any manufacturer

Stirrer coupling  
• Tool free assembly  
• No more worries about centering

Universal 6-neck lid with standard 4x29/32 and 2x19/26 joints

Standard vessels from 100ml to 10l with process geometry as standard for easy scale up

Large PP drip tray



Set of drain/vent valves for easy drain of HTF

Hardware and software for process automation

