

# Radleys Reactor-Ready Pilot Core System (5 L to 50 L)

## Technical datasheet



|                                                            |                                       |
|------------------------------------------------------------|---------------------------------------|
| <b>Frame Height</b>                                        | 1900mm with wheels (1800mm with feet) |
| <b>Frame Height - 015950404 200mm Height Reduction Kit</b> | 1700mm with wheels (1600mm with feet) |
| <b>Frame Height - 015950403 300mm Height Reduction Kit</b> | 1600mm with wheels (1500mm with feet) |
| <b>Frame Width</b>                                         | 540mm (approx. 800mm with hoses)      |
| <b>Frame Depth</b>                                         | 650mm                                 |
| <b>Vessel Sizes</b>                                        | 5L, 10L, 15L, 20L                     |
| <b>Thermofluid Temperature Range</b>                       | -70°C to +230°C                       |
| <b>Hose Size and Bore</b>                                  | M30, 20mm ID                          |
| <b>Flange Size</b>                                         | DN200 flange                          |
| <b>Lid Ports</b>                                           | 6 or 7 ports                          |
| <b>Max. Vacuum</b>                                         | 10mbar                                |
| <b>Max. Pressure</b>                                       | 0.5 Bar                               |