## **Technical Data**

| Product:  | OB 6000    |
|-----------|------------|
| Part No.: | 503750V001 |

| Inlet connection:                      | DN 400 ISO-F   |
|--|--|
| Outlet connection:                     | DN 160 ISO-K   |
| Nominal pumping speed:                 | 6000 l/s   |
| Operating range:                       | 1.0 x 10 <sup>-1</sup> - 1.0 x 10 <sup>-4</sup> mbar |
| Ultimate total pressure:               | < 6.6 x 10 <sup>-6</sup> mbar                        |
| Max. permissible fore vacuum pressure: | 2.0 mbar   |
| Operating fluid:                       | Pump will be delivered without operating fluid       |
| Recommended operating fluid:           | LEYBONOL LVO 540                                     |
| Operating fluid capacity:              | 25 l   |
| Mains connection:                      | 3-ph, 400 V, 50/60 Hz // 460 V, 50/60 Hz             |
| Heating power:                         | 8 kW   |
| Number of heating cartridges:          | 2  |
| Heating up time:                       | app. 50 min  |
| Cooling water:                         | 700 l/h  |
| Max. cooling water pressure:           | 6 bar  |
| Recommended cooling water temperature: | +15 to +30°C   |
| Cooling water connection:              | 1" Inside Thread                                     |
| Dimensions:                            | see dimension sheet                                  |
| Weight:                                | ≈ 450 kg   |
|  |  |

Technical data are subject to change