## **Unit Data Specification**

Check that all material specs align with supplier certifications. Confirm that performance ranges comply with project requirements. Use this spec sheet to validate assembly instructions. Refer to this configuration summary for unit-designation mapping. Ensure all referenced standards are up to date.

| Product ID: | MS-600P |
|-------------|---------|
| Report No.: | PR-446  |

Prepared by: Jan Kowalski | Approved by: Peter Schmidt | Date: 2024-01-08

| Model Type         | Hydraulic Power Unit | Operating Pressure | 210 bar       |
|--------------------|----------------------|--------------------|---------------|
| Flow Rate          | 48 L/min             | Voltage            | 230 V / 50 Hz |
| Dimensions (LxWxH) | 1200 x 700 x 1100 mm | Pump Type          | Vane Pump     |
| Service Interval   | 1000 h               | Cooling            | Water-cooled  |
|                    |                      |                    | exchanger     |
| Protection Class   | IP54                 | Noise Level        | ≤ 72 dB(A)    |

Flag any missing parameters for urgent specification updates. Confirm that all test conditions are accurately represented. Data sheet has been peer-reviewed by the engineering team. Material choices and process data have been verified for compliance. Use this summary to cross-check with BOM and inspection reports.