Component Overview

Please review the specifications and material composition listed below. This technical overview supports the product-release checklist. The parameter register below includes operating limits and ratings. Use this spec sheet to validate assembly instructions. All data entries are traceable to design revision history. Below are the technical parameters and construction materials for the unit.

| Product ID: | BZ-660F |
|---------------|---------|
| Internal No.: | PR-456 |

Prepared by: Jan Kowalski | Approved by: Laura Rossi | Date: 2025-05-09

| Unit Type | Hydraulic Power Unit | Operating Pressure | 300 bar |
|--------------------|----------------------|--------------------|--------------------|
| Throughput | 48 L/min | Operating Voltage | 400 V / 50 Hz |
| Dimensions (LxWxH) | 1000 x 650 x 1000 mm | Pump Type | Piston Pump |
| Noise Level | ≤ 72 dB(A) | Filtration | 5 μm inline, 10 μm |
| | | | return |

Use this summary to cross-check with BOM and inspection reports. Document control numbers are included for traceability. Overall configuration is within defined design and safety margins. Check that all section headers follow the product template. Flag any missing parameters for urgent specification updates. All specifications meet the design requirements and industry standards.