Unit Configuration

Below are the technical parameters and construction materials for the unit. This report extract is prepared for design-verification audits. Use this spec sheet to validate assembly instructions. The parameter register below includes operating limits and ratings. Use this sheet to confirm engineering requirements and tolerances. Please review the specifications and material composition listed below. Check that all material specs align with supplier certifications.

Product ID:	TX-820V	
Internal No.:	7616721	
Prepared by: Anna Nowak Approved by: Peter Schmidt Date: 2024-04-01		

Unit Type	Hydraulic Power Unit	Design Pressure	180 bar
Throughput	60 L/min	Supply Voltage	230 V / 50 Hz
Cooling	Air-cooled oil radiator	Working Temp. Range	10°C to 55°C
Reservoir Capacity	120 L	Dimensions (LxWxH)	1000 x 650 x 1000 mm

Ensure glossary terms match the engineering nomenclature. Ensure that the listed materials are approved for the application. Archive this summary for future design-change management. This summary reflects the latest revision of the product data. All specifications meet the design requirements and industry standards. Flag any missing parameters for urgent specification updates. Overall configuration is within defined design and safety margins.