## **Product Overview**

Entries include both mechanical and electrical specifications. This technical overview supports the product-release checklist. All data entries are traceable to design revision history. Below are the technical parameters and construction materials for the unit. The parameter register below includes operating limits and ratings. Refer to this configuration summary for unit-designation mapping. Ensure all referenced standards are up to date.

Product ID:	TY-350G
Report No.:	9060690

Prepared by: Laura Rossi | Approved by: Anna Nowak | Date: 2024-10-13

Model Type	Hydraulic Power Unit	Operating Pressure	180 bar
Flow Rate	30 L/min	Voltage	230 V / 50 Hz
Motor Power	5.5 kW	Battery Capacity	10 Ah
Reservoir Capacity	80 L	Dimensions (LxWxH)	1200 x 700 x 1100 mm
Cooling	Water-cooled exchanger		

Material choices and process data have been verified for compliance. Archive this summary for future design-change management. Check that all section headers follow the product template. Ensure that the listed materials are approved for the application. Use this summary to cross-check with BOM and inspection reports.