

## Component Overview

Project:	PW-515Y
Internal No.:	7327729
Prepared By:	Carlos Garcia
Approved By:	Carlos Garcia

Location: Plant 3A | Date: 2024-01-26

This section details the configuration and parameter set for the product. Confirm that performance ranges comply with project requirements. Check that all material specs align with supplier certifications. Use this sheet to confirm engineering requirements and tolerances. Entries include both mechanical and electrical specifications. Use this spec sheet to validate assembly instructions. The following information outlines performance characteristics and design data.

Unit Type	Cooling Circulation System	Rated Pressure	300 bar
Throughput	48 L/min	Voltage	400 V / 50 Hz
Pump Type	Gear Pump	Reservoir Capacity	80 L
Charging Time	4 h	Working Temp. Range	5°C to 45°C
Oil Type	HLP 46	Battery Capacity	5 Ah
Motor Power	11 kW	Cooling	Air-cooled oil radiator
Control Valve	Directional 4/3	Mounting	Skid base with vibration pads
Service Interval	12 months	Protection Class	IP65
Filtration	10 µm return, 25 µm suction	Noise Level	≤ 70 dB(A)
Frame Material	Stainless Steel Frame	Dimensions (LxWxH)	1200 x 700 x 1100 mm