

Unit Configuration

The following information outlines performance characteristics and design data. Use this spec sheet to validate assembly instructions. The parameter register below includes operating limits and ratings. Ensure all referenced standards are up to date. This report extract is prepared for design-verification audits. Entries include both mechanical and electrical specifications.

Product ID:	HF-390A
Internal No.:	8399034

Prepared by: Carlos Garcia | Approved by: Carlos Garcia | Date: 2023-09-10

Model Type	Cooling Circulation System	Operating Pressure	210 bar
Fluid Flow	48 L/min	Voltage	480 V / 60 Hz
Oil Type	HLP 46	Frame Material	Stainless Steel Frame
Filtration	5 µm inline, 10 µm return	Motor Power	11 kW
Dimensions (LxWxH)	1000 x 650 x 1000 mm	Working Temp. Range	-10°C to 50°C

Overall configuration is within defined design and safety margins. All specifications meet the design requirements and industry standards. All summary comments have been recorded in the revision log. Use this summary to cross-check with BOM and inspection reports. Archive this summary for future design-change management. Material choices and process data have been verified for compliance. This summary reflects the latest revision of the product data.

Material of Construction:

Subcomponent	Composition
Fuse 5A	Ceramic Oxide
Connector 2P	Glass-Filled Nylon
Heat Sink ALU	Aluminum 6061-T6
Wiring Loom 1m	PVC (Rigid)
Pressure Valve	Brass CZ121