

Product Overview

Use this spec sheet to validate assembly instructions. Confirm that performance ranges comply with project requirements. Refer to this configuration summary for unit-designation mapping. This section details the configuration and parameter set for the product. Please review the specifications and material composition listed below.

Product ID:	QN-770H
Internal No.:	PR-774

Prepared by: Carlos Garcia | Approved by: Carlos Garcia | Date: 2023-11-08

Configuration Type	Hydraulic Power Unit	Rated Pressure	180 bar
Flow Rate	60 L/min	Operating Voltage	480 V / 60 Hz
Charging Time	6 h	Working Temp. Range	-10°C to 50°C
Cooling	Air-cooled oil radiator	Motor Power	7.5 kW
Dimensions (LxWxH)	1000 x 650 x 1000 mm		

Material choices and process data have been verified for compliance. Document control numbers are included for traceability. This closure note indicates the data sheet is ready for release. Use this summary to cross-check with BOM and inspection reports. Ensure that the listed materials are approved for the application.

Material of Construction:

Item	Raw Material
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Digital Display Unit	ABS Plastic
Thermal Fuse	Ceramic Oxide
Connector 2P	Glass-Filled Nylon
Nut M6	Zinc-Plated Steel
Wiring Loom 1m	PVC (Rigid)
Rubber Gasket 80mm	Nitrile Rubber (NBR)
Teflon Tape Roll	Teflon Tape Roll
LED Light Strip	Glass-Filled Nylon
Battery Pack	Lithium-Ion Cell Pack