

# Product Data Sheet

Below are the technical parameters and construction materials for the unit. Please review the specifications and material composition listed below. This section details the configuration and parameter set for the product. Use this spec sheet to validate assembly instructions. This technical overview supports the product-release checklist.

Product ID:	DX-777T
Report No.:	1897302

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Unit Type	Cooling Circulation System	Rated Pressure	250 bar
Flow Rate	48 L/min	Supply Voltage	230 V / 50 Hz
Oil Type	HLP 32	Filtration	5 µm inline, 10 µm return
Service Interval	1000 h	Cooling	Air-cooled oil radiator
Frame Material	Stainless Steel Frame	Battery Capacity	2 Ah

This summary reflects the latest revision of the product data. Overall configuration is within defined design and safety margins. Archive this summary for future design-change management. Use this summary to cross-check with BOM and inspection reports. All specifications meet the design requirements and industry standards.

Material of Construction:

Item	Raw Material
Power Switch	Polycarbonate + Copper
Teflon Tape Roll	Teflon Tape Roll
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Rubber Gasket 80mm	Nitrile Rubber (NBR)