

## Unit Data Specification

This section details the configuration and parameter set for the product. This report extract is prepared for design-verification audits. This technical overview supports the product-release checklist. Ensure all referenced standards are up to date. Use this spec sheet to validate assembly instructions. Check that all material specs align with supplier certifications.

Product ID:	AZ-300T
Report No.:	PR-145

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Unit Type	Cooling Circulation System	Design Pressure	180 bar
Throughput	48 L/min	Operating Voltage	480 V / 60 Hz
Working Temp. Range	10°C to 55°C	Charging Time	2 h
Filtration	5 µm inline, 10 µm return	Dimensions (LxWxH)	1200 x 700 x 1100 mm
Oil Type	HLP 68		

Confirm that all test conditions are accurately represented. All specifications meet the design requirements and industry standards. Archive this summary for future design-change management. All summary comments have been recorded in the revision log. Flag any missing parameters for urgent specification updates.

Material of Construction:

Part	Base
Teflon Tape Roll	Teflon Tape Roll
Pressure Valve	Brass CZ121
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Graphite Pad	Graphite Pad
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Support Foot Steel	Stainless Steel 304