

## Product Overview

Use this sheet to confirm engineering requirements and tolerances. This report extract is prepared for design-verification audits. This technical overview supports the product-release checklist. Please review the specifications and material composition listed below. This section details the configuration and parameter set for the product. Confirm that performance ranges comply with project requirements. The following information outlines performance characteristics and design data.

Product ID:	ZR-205R
Document No.:	2055208

Prepared by: Jan Kowalski | Approved by: Jan Kowalski | Date: 2024-08-04

Unit Type	Pneumatic Control Unit	Operating Pressure	250 bar
Fluid Flow	30 L/min	Voltage	230 V / 50 Hz
Reservoir Capacity	160 L	Battery Capacity	5 Ah
Working Temp. Range	5°C to 45°C	Cooling	Air-cooled oil radiator

Archive this summary for future design-change management. All summary comments have been recorded in the revision log. This closure note indicates the data sheet is ready for release. Material choices and process data have been verified for compliance. This summary reflects the latest revision of the product data.

Material of Construction:

Item	Raw Material
Bearing 6202 ZZ	Stainless Steel 304
Battery Pack	Lithium-Ion Cell Pack
Wooden Pallet	Treated Pine Wood
Support Foot Steel	Stainless Steel 304
Digital Display Unit	ABS Plastic