

Project:	KP-320E
Internal No.:	PR-266
Prepared By:	Laura Rossi
Approved By:	Jan Kowalski

Location: Plant 2B | Date: 2025-01-14

Unit Type	Cooling Circulation System	Rated Pressure	300 bar
Flow Rate	75 L/min	Operating Voltage	480 V / 60 Hz
Frame Material	Powder-coated Steel	Noise Level	≤ 68 dB(A)
Motor Power	7.5 kW	Working Temp. Range	5°C to 45°C
Control Valve	Proportional 4/2	Pump Type	Piston Pump
Mounting	Wall-mounted	Service Interval	12 months
Reservoir Capacity	120 L	Dimensions (LxWxH)	1200 x 700 x 1100 mm
Total Weight	180 kg	Oil Type	HLP 68

Archive this summary for future design-change management. All specifications meet the design requirements and industry standards. This summary reflects the latest revision of the product data. Check that all section headers follow the product template.

Material of Construction:

Label	Raw Material
Thermal Fuse	Ceramic Oxide
Nut M6	Zinc-Plated Steel
O-Ring NBR 60mm	Nitrile Rubber (NBR)
Hex Bolts M12	Zinc-Plated Steel
Bearing 6202 ZZ	Stainless Steel 304
Power Switch	Polycarbonate + Copper
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)
Hinge Set	Stainless Steel 304
Cable Tie Pack (100)	Nitrile Rubber (NBR)
Gasket Sheet A4	Nitrile Rubber (NBR)
Rubber Gasket 80mm	Nitrile Rubber (NBR)