

Product Data Sheet

Project:	BZ-660F
Internal No.:	3828990
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Approved By:	Laura Rossi

Location: Plant 3A | Date: 2024-12-22

This report extract is prepared for design-verification audits. Below are the technical parameters and construction materials for the unit. Check that all material specs align with supplier certifications. Please review the specifications and material composition listed below. Use this sheet to confirm engineering requirements and tolerances. Entries include both mechanical and electrical specifications.

Model Type	Pneumatic Control Unit	Rated Pressure	210 bar
Flow Rate	60 L/min	Voltage	480 V / 60 Hz
Filtration	5 µm inline, 10 µm return	Total Weight	180 kg
Cooling	Water-cooled exchanger	Motor Power	5.5 kW
Frame Material	Powder-coated Steel	Oil Type	HLP 68
Charging Time	4 h	Mounting	Skid base with vibration pads
Noise Level	≤ 70 dB(A)	Pump Type	Vane Pump
Control Valve	Manual Override 3/2	Dimensions (LxWxH)	1000 x 650 x 1000 mm
Battery Capacity	5 Ah		

Material of Construction:

Item	Composition
Nut M6	Zinc-Plated Steel
Gasket Sheet A4	Nitrile Rubber (NBR)
Graphite Pad	Graphite Pad
Rubber Gasket 80mm	Nitrile Rubber (NBR)