

Product Overview

Project:	LP-555V
Internal No.:	7833588
Prepared By:	Laura Rossi
Approved By:	Anna Nowak

Location: Plant 2B | Date: 2023-09-08

Model Type	Hydraulic Power Unit	Operating Pressure	250 bar
Flow Rate	75 L/min	Voltage	400 V / 50 Hz
Motor Power	5.5 kW	Frame Material	Aluminum Frame
Control Valve	Manual Override 3/2	Charging Time	4 h
Dimensions (LxWxH)	1200 x 700 x 1100 mm	Filtration	10 µm return, 25 µm suction
Oil Type	HLP 46	Reservoir Capacity	120 L
Mounting	Rack frame	Service Interval	12 months
Cooling	Water-cooled exchanger	Protection Class	IP54
Noise Level	≤ 70 dB(A)	Total Weight	250 kg

Material of Construction:

Part	Raw Material
Pressure Valve	Brass CZ121
Cooling Gel Pack	Silicone Rubber
Capacitor 450V	Aluminum 6061-T6
Power Switch	Polycarbonate + Copper
Wooden Pallet	Treated Pine Wood
Gasket Sheet A4	Nitrile Rubber (NBR)