Unit Type	Pneumatic Control Unit	**Design Pressure**	180 bar
Fluid Flow	30 L/min	**Voltage**	480 V / 60 Hz
Motor Power	7.5 kW	**Protection Class**	IP65
Noise Level	≤ 68 dB(A)	**Battery Capacity**	10 Ah
Working Temp. Range	10°C to 55°C	**Oil Type**	HLP 32
Reservoir Capacity	80 L	**Control Valve**	Directional 4/3

Component Materials Overview:

Label	Composition	Specification
Digital Display Unit	ABS Plastic	IP67 rated
Steel Sheet A36	Carbon Steel A36	Electrical grade
Hex Bolts M12	Zinc-Plated Steel	Heat-resistant
Thermal Fuse	Ceramic Oxide	IP67 rated
Insulated Tube 25mm	Thermoplastic Polyurethane (TPU)	ISO 2768
Capacitor 450V	Aluminum 6061-T6	IP67 rated
Wooden Pallet	Treated Pine Wood	CE certified

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