

Levitronix® Standard Article List and Order Information

Maglev Pumpsystem BPS-300 and BPS-600, Accessories and Spare Parts

Article Name (and Description)	Part No.	Article Category	Note
Standard Systems			
Pump System BPS-600.23 (PFA, Tube 1", Standalone) Motor LPM-600.2 (3m FEP Cable, ETFE Coating, AMP Connector) Controller LPC-600.1 (Standalone, Display, PLC) Pump Head LPP-600.17 (PFA-Housing, Tube 1", PFA-Impeller, FFKM O-Ring)	100-90660	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.24 (PFA, Tube 1", USB/PLC) or BPS-600.25 (RS232/PLC) Motor LPM-600.2 (3m FEP Cable, ETFE Coating, AMP Connector) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.17 (PFA-Housing Tube 1", PFA-Impeller, FFKM O-Ring)	100-90661 or 100-90662	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.26 (ATEX, PFA, Tube 1", Standalone) Motor LPM-600.4 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connector) Controller LPC-600.1 (Standalone, Display, PLC) Pump Head LPP-600.17 (PFA-Housing Tube 1", PFA-Impeller, FFKM O-Ring)	100-90663	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-600.27 (ATEX, PFA, Tube 1", USB/PLC) or BPS-600.28 (RS232/PLC) Motor LPM-600.4 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connector) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.17 (PFA-Housing Tube 1", PFA-Impeller, FFKM O-Ring)	100-90664 or 100-90665	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-600.59 (PFA, Welded, Tube 1", Standalone) Motor LPM-600.2 (3m FEP Cable, ETFE Coating, AMP Connector) Controller LPC-600.1 (Standalone, Display, PLC) Pump Head LPP-600.29 (PFA-Housing Welded, Tube 1", PFA-Impeller)	100-91431	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.58 (PFA, Welded, Tube 1", USB/PLC) or BPS-600.62 (RS232/PLC) Motor LPM-600.2 (3m FEP Cable, ETFE Coating, AMP Connector) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.29 (PFA-Housing Welded, Tube 1", PFA-Impeller)	100-91412 or 100-91434	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.60 (ATEX, PFA, Welded, Tube 1", Standalone) Motor LPM-600.4 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connector) Controller LPC-600.1 (Standalone, Display, PLC) Pump Head LPP-600.29 (PFA-Housing Welded, Tube 1", PFA-Impeller)	100-91432	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-600.61 (ATEX, PFA, Welded, Tube 1", USB/PLC) or BPS-600.63 (RS232/PLC) Motor LPM-600.4 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connector) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.29 (PFA-Housing Welded, Tube 1", PFA-Impeller)	100-91433 or 100-91435	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-300.1 (PTFE, Flaretek 1", Standalone) Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-300.1 (48V/300W, Standalone, Display, PLC) Pump Head LPP-300.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", FFKM O-Ring)	100-90175	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.1 (PTFE, Flaretek 1", Standalone) Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-600.1 (48V/600W, Standalone, Display, PLC) Pump Head LPP-600.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", FFKM O-Ring)	100-90171	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.2 (PTFE, Flaretek 1", USB/PLC) or BPS-600.11 (RS232/PLC) Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", FFKM O-Ring)	100-90172 or 100-90363	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.3 (PTFE, Pillar 1", Standalone) Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-600.1 (48V/600W, Standalone, Display, PLC) Pump Head LPP-600.4 (PTFE-Housing, PFA-Impeller, Pillar 1", FFKM O-Ring)	100-90195	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.4 (PTFE, Pillar 1", USB/PLC) or BPS-600.14 (RS232/PLC) Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.4 (PTFE-Housing, PFA-Impeller, Pillar 1", FFKM O-Ring)	100-90196 or 100-90403	BPS-300+600	Extension cables MCAP-600.1 and MCAS-600.1 for motor to be ordered as separate article.
Pump System BPS-600.5 (ATEX, PTFE, Flaretek 1", Standalone) Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Coating) Controller LPC-600.1 (48V/600W, Standalone, Display, PLC) Pump Head LPP-600.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", FFKM O-Ring)	100-90356	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-600.6 (ATEX, PTFE, Flaretek 1", USB/PLC) or BPS-600.21 (RS232/PLC) Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Housing Coating) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", FFKM O-Ring)	100-90357 or 100-90471	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-600.16 (ATEX, PTFE, Pillar 1", Standalone) Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Coating) Controller LPC-600.1 (48V/600W, Standalone, Display, PLC) Pump Head LPP-600.4 (PTFE-Housing, PFA-Impeller, Pillar 1", FFKM O-Ring)	100-90408	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-600.17 (ATEX, PTFE, Pillar 1", USB/PLC) or BPS-600.13 (RS232/PLC) Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Housing Coating) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.4 (PTFE-Housing, PFA-Impeller, Pillar 1", FFKM O-Ring)	100-90409 or 100-90402	BPS-300+600	Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article.
Pump System BPS-600.46 (ATEX, Antistatic PTFE, Pillar 1", Standalone) Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Coating) Controller LPC-600.1 (48V/600W, Standalone, Display, PLC) Pump Head LPP-600.23 (Antistatic PTFE-Housing, PFA-Impeller, Pillar 1", FFKM O-Ring)	100-91106	BPS-300+600	For solvent applications. Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article
Pump System BPS-600.47 (ATEX, Antistatic PTFE, Pillar 1", USB/PLC) or BPS-600.48 (RS232/PLC) Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Housing Coating) Controller LPC-600.2 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.23 (Antistatic PTFE-Housing, PFA-Impeller, Pillar 1", FFKM O-Ring)	100-91107 or 100-91108	BPS-300+600	For solvent applications. Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article
Pump System BPS-600.51 (ATEX, Stainless Steel, VCR 1", Standalone) Motor LPM-600.12 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Coating) Controller LPC-600.1-07 (48V/600W, Standalone, Display, PLC) Pump Head LPP-600.26 (SS-Housing, SS-Impeller, VCR 1", FFKM O-Ring)	100-91322	BPS-300+600	For solvent applications. Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article
Pump System BPS-600.52 (ATEX, Stainless Steel, VCR 1", USB/PLC) or BPS-600.53 (RS232/PLC) Motor LPM-600.12 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Housing Coating) Controller LPC-600.2-07 (USB, PLC) or LPC-600.3 (RS232, PLC) Pump Head LPP-600.26 (SS-Housing, SS-Impeller, VCR 1", FFKM O-Ring)	100-91323 or 100-91324	BPS-300+600	For solvent applications. Extension cables MCAP-600.2/3 and MCAS-600.2/3 for motor to be ordered as separate article

Article Name (and Description)	Part No.	Article Category	Note
Accessories			
Adaptor/Extension Power Cable, MCAP-600.1-05 (0.5m, PVC-Jacket, Circular AMP/COMBICON) Adaptor/Extension Power Cable, MCAP-600.1-30 (3.0m) Adaptor/Extension Power Cable, MCAP-600.1-50 (5.0m) Adaptor/Extension Power Cable, MCAP-600.1-70 (7.0m) Adaptor/Extension Power Cable, MCAP-600.1-100 (10.0m)	190-10118 190-10119 190-10120 190-10102 190-10121	Accessories Pump Systems	
Adaptor/Extension Sensor Cable, MCAS-600.1-05 (0.5m, PVC-Jacket, Circular AMP/D-SUB) Adaptor/Extension Sensor Cable, MCAS-600.1-30 (3.0m) Adaptor/Extension Sensor Cable, MCAS-600.1-50 (5.0m) Adaptor/Extension Sensor Cable, MCAP-600.3-70 (7.0m) Adaptor/Extension Sensor Cable, MCAS-600.1-100 (10.0m)	190-10122 190-10123 190-10124 190-10101 190-10125	Accessories Pump Systems	
Adaptor/Extension Sensor Cable, MCAP-600.3-05 (0.5m, PVC-Jacket, Circular Hummel/COMBICON) Adaptor/Extension Sensor Cable, MCAP-600.3-30 (3.0m) Adaptor/Extension Sensor Cable, MCAP-600.3-50 (5.0m) Adaptor/Extension Sensor Cable, MCAP-600.3-70 (7.0m) Adaptor/Extension Sensor Cable, MCAP-600.3-100 (10.0m)	190-10154 190-10155 190-10129 190-10156 190-10157	Accessories Pump Systems	
Adaptor/Extension Sensor Cable, MCAS-600.3-05 (0.5m, PVC-Jacket, Circular Hummel /D-SUB) Adaptor/Extension Sensor Cable, MCAS-600.3-30 (3.0m) Adaptor/Extension Sensor Cable, MCAS-600.3-50 (5.0m) Adaptor/Extension Sensor Cable, MCAS-600.3-70 (7.0m) Adaptor/Extension Sensor Cable, MCAS-600.3-100 (10.0m)	190-10158 190-10159 190-10130 190-10160 190-10161	Accessories Pump Systems	
Power Supply TSP 600-148-M (Traco, 48V DC, M=Modified Levitronix Design, Traco ID Number=T1068-01A)	100-40013		New standard power supply.
Air Cooling Module ACM-600.2 (PP, NPT 1/4" Fitting)	190-10140		
Air Cooling Module ACM-600.3 (PP EL-S Conductive for ATEX, NPT1/4")	190-10410	Accessories Pump Systems	For operation with ATEX motors.
Fan Cooling Module FCM-600.1 (PP+Talk Cover, 24V/3.4W IP68 Fan, 3m PP Cable/M12 Connector)	190-10401		
Fan Cooling Module Cable, FCC-1.1-50 (5.0m, PP Cable, M12 Connector to Open Wire)	190-10407		
Fan Cooling Module Cable, FCC-1.1-100 (10.0m)	190-10408		
ATEX Cable Sealing System ACS-A.1	100-90292		
Spare Parts			
Impeller Exchange Kit IEK-600.1 (LPI-600.2 PFA, 12 PVDF Screws, FFKM O-Ring, Impeller Exchange Tool IET-3.1)	100-90515	Spare Parts Pump Systems	For pump heads LPP-300.1, LPP-600.4/17.
Impeller Exchange Kit IEK-600.7 (LPI-600.2 PFA, 6 SS Motor Screws, 6 SS+PTFE Pump Screws, FFKM O-Ring, Imp. Exch. Tool IET-3.1)	100-90984		For solvent pump head LPP-600.23
Motor LPM-600.2 (ETFE Coating, 3m FEP Cable with AMP Connectors)	100-10025		
Motor LPM-600.4 (ATEX, ETFE Coating, 3m FEP Cable with Circular Hummel Connectors)	100-10038	Spare Parts Pump Systems	
Motor LPM-600.12 (ATEX, ETFE Coating, 3m FEP Cable with Circular Hummel Connectors)	100-10149		To be used with LPP-600.26 pump head and LPC-600.x-07 controllers.
Controller LPC-300.1 (48V/300W, Display, PLC, Enable Connector and Power Supply Cable incl.)	100-90317	Spare Parts Pump Systems	Article# of controller without connector and cable is 100-30007
Controller LPC-600.1 (48V/600W, Display, PLC, Enable connector and Power Supply Cable included) Controller LPC-600.2 (48V/600W, USB, PLC interface, PLC Connector and Power Supply Cable incl.) Controller LPC-600.3 (48V/600W, RS232, PLC interface, PLC Connector and Power Supply Cable incl.)	100-90315 100-90314 100-90316	Spare Parts Pump Systems	Article# of controller without connector and cable is 100-30005, 100-30004 and 100-30006
Controller LPC-600.1-07 (48V/600W, Display, PLC, PLC connector and Power Supply Cable incl.) Controller LPC-600.2-07 (48V/600W, USB, PLC, PLC Connector and Power Supply Cable incl.) Controller LPC-600.3-07 (48V/600W, RS232, PLC, PLC Connector and Power Supply Cable incl.)	100-30089 100-30090 100-30091	Spare Parts Pump Systems	For operation with LPP-600.26 pump head and motor LPM-600.12
Pump Head LPP-300.1 (PTFE Housing, PFA-Impeller, 1" Flaretek Fitting, FFKM O-Ring)	100-90246		
Pump Head LPP-600.1 (PTFE Housing, PFA-Impeller, 1" Flaretek Fitting, FFKM O-Ring)	100-90242		
Pump Head LPP-600.4 (PTFE Housing, PFA-Impeller, 1" Pillar FM, FFKM O-Ring)	100-90243		
Pump Head LPP-600.17 (PFA Housing, PFA-Impeller, 1" Tube, FFKM O-Ring)	100-90553	Spare Parts Pump Systems	
Pump Head LPP-600.29 (PFA Housing Welded, PFA-Impeller, 1" Tube)	100-91403		
Pump Head LPP-600.23 (Antistatic PTFE Housing, PFA-Impeller, 1" Pillar FM, FFKM O-Ring)	100-90983		For solvent applications.
Pump Head LPP-600.26 (Stainless Steel Housing, SS-Impeller, VCR 1", FFKM O-Ring)	100-91321		To be used with LPM-600.12 motor and LPC-600.x-07 controllers.