

**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
<b>Standard Systems</b>			
<b>Pump System BPS-600.23 (PFA, Tube 1", Standalone)</b> Motor LPM-600.2 (3m FEP Cable, ETFE Coating, AMP Connector) Controller LPC-600.1 (Standalone Display, Enable Connector) Pump Head LPP-600.17 (PFA-Housing Tube 1", PFA-Impeller, Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.1 and MCAS-600.1 (0.5-10m) to be ordered as separate article.</i>	100-90660	BPS-300+600	
<b>Pump System BPS-600.24 (PFA, Tube 1", USB/PLC) or BPS-600.25 (RS232/PLC)</b> 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, Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.1 and MCAS-600.1 (0.5-10m) to be ordered as separate article.</i>	100-90661 or 100-90662	BPS-300+600	
<b>Pump System BPS-600.26 (ATEX, PFA, Tube 1", Standalone)</b> Motor LPM-600.4 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connector) Controller LPC-600.1 (Standalone Display, Enable Connector) Pump Head LPP-600.17 (PFA-Housing Tube 1", PFA-Impeller, Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-90663	BPS-300+600	
<b>Pump System BPS-600.27 (ATEX, PFA, Tube 1", USB/PLC) or BPS-600.28 (RS232/PLC)</b> 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, Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-90664 or 100-90665	BPS-300+600	
<b>Pump System BPS-300.1 (PTFE, Flaretek 1", Standalone)</b> Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-300.1 (48V/300W, integrated Display, Enable Connector) Pump Head LPP-300.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.1 and MCAS-600.1 (0.5-10m) to be ordered as separate article.</i>	100-90175	BPS-300+600	
<b>Pump System BPS-600.1 (PTFE, Flaretek 1", Standalone)</b> Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-600.1 (48V/600W, integrated Display, Enable Connector) Pump Head LPP-600.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.1 and MCAS-600.1 (0.5-10m) to be ordered as separate article.</i>	100-90171	BPS-300+600	
<b>Pump System BPS-600.2 (PTFE, Flaretek 1", USB/PLC) or BPS-600.11 (RS232/PLC)</b> 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", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.1 and MCAS-600.1 (0.5-10m) to be ordered as separate article.</i>	100-90172 or 100-90363	BPS-300+600	
<b>Pump System BPS-600.3 (PTFE, Pillar 1", Standalone)</b> Motor LPM-600.2 (3m FEP Cable, AMP Connectors, ETFE Housing Coating) Controller LPC-600.1 (48V/600W, integrated Display, Enable Connector) Pump Head LPP-600.4 (PTFE-Housing, PFA-Impeller, Pillar 1", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.1 and MCAS-600.1 (0.5-10m) to be ordered as separate article.</i>	100-90195	BPS-300+600	
<b>Pump System BPS-600.4 (PTFE, Pillar 1", USB/PLC) or BPS-600.14 (RS232/PLC)</b> 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", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.1 and MCAS-600.1 (0.5-10m) to be ordered as separate article.</i>	100-90196 or 100-90403	BPS-300+600	
<b>Pump System BPS-600.5 (ATEX, PTFE, Flaretek 1", Standalone)</b> Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Coating) Controller LPC-600.1 (48V/600W, integrated Display, Enable Connector) Pump Head LPP-600.1 (PTFE-Housing, PFA-Impeller, Flaretek 1", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-90356	BPS-300+600	
<b>Pump System BPS-600.6 (ATEX, PTFE, Flaretek 1", USB/PLC) or BPS-600.21 (RS232/PLC)</b> 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", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-90357 or 100-90471	BPS-300+600	
<b>Pump System BPS-600.16 (ATEX, PTFE, Pillar 1", Standalone)</b> Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Coating) Controller LPC-600.1 (48V/600W, integrated Display, Enable Connector) Pump Head LPP-600.4 (PTFE-Housing, PFA-Impeller, Pillar 1", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-90408	BPS-300+600	
<b>Pump System BPS-600.17 (ATEX, PTFE, Pillar 1", USB/PLC) or BPS-600.13 (RS232/PLC)</b> 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", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-90409 or 100-90402	BPS-300+600	
<b>Pump System BPS-600.46 (ATEX, Antistatic PTFE, Pillar 1", Standalone)</b> Motor LPM-600.4 (ATEX, 3m FEP Cable, Hummel Connectors, ETFE Coating) Controller LPC-600.1 (48V/600W, integrated Display, Enable Connector) Pump Head LPP-600.23 (Antistatic PTFE-Housing, PFA-Impeller, Pillar 1", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-91106	BPS-300+600	For solvent applications.
<b>Pump System BPS-600.47 (ATEX, Antistatic PTFE, Pillar 1", USB/PLC) or BPS-600.48 (RS232/PLC)</b> 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", Kalrez O-Ring)  <i>Note: Extension Cables MCAP-600.2/3 and MCAS-600.2/3 (0.5-10m) to be ordered as separate article.</i>	100-91107 or 100-91108	BPS-300+600	For solvent applications.

Article Name (and Description)	Part No.	Article Category	Note
<b>Accessories with System Package Price (To be ordered as separate article together with a pump system)</b>			
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	Special system package price for all standard cable length.
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, MCAS-600.1-70 (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	Special system package price for all standard cable length.
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	Special system package price for all standard cable length.
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	Special system package price for all standard cable length.
<b>Accessories</b>			
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		
<b>Spare Parts</b>			
Impeller Exchange Kit IEK-600.1 (LPI-600.2 PFA, 12 PVDF Screws, Kalrez 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+PTFE Pump Screws, Kalrez O-Ring, Imp. Exch. Tool IET-3.1)	100-90984	Spare Parts Pump Systems	For solvent pump head LPP-600.23
Motor LPM-600.2 (ETFE Coating, 3m FEP Cable with AMP Connectors)	100-10025	Spare Parts Pump Systems	
Motor LPM-600.4 (ATEX) (ETFE Coating, 3m FEP Cable with Hummel Connectors)	100-10038	Spare Parts Pump Systems	
Controller LPC-300.1 (48V/300W, integrated display, Enable Connection) (included: power supply cable and Enable connector)	100-90317	Spare Parts Pump Systems	Article# of controller without connector and cable is 100-30007
Controller LPC-600.1 (48V/600W, integrated display, Enable connector) (included: power supply cable and Enable connector)	100-90315	Spare Parts Pump Systems	Article# of controller without connector and cable is 100-30005
Controller LPC-600.2 (48V/600W, USB, PLC interface) (included: power supply cable and PLC connector)	100-90314	Spare Parts Pump Systems	Article# of controller without connector and cable is 100-30004
Controller LPC-600.3 (48V/600W, RS232, PLC interface) (included: power supply cable and PLC connector)	100-90316	Spare Parts Pump Systems	Article# of controller without connector and cable is 100-30006
Pump Head LPP-300.1 (PTFE Housing, PFA-Impeller, 1" Flaretek Fitting, Kalrez O-Ring)	100-90246	Spare Parts Pump Systems	
Pump Head LPP-600.1 (PTFE Housing, PFA-Impeller, 1" Flaretek Fitting, Kalrez O-Ring)	100-90242	Spare Parts Pump Systems	
Pump Head LPP-600.4 (PTFE Housing, PFA-Impeller, 1" Pillar FM, Kalrez O-Ring)	100-90243	Spare Parts Pump Systems	
Pump Head LPP-600.17 (PFA Housing, PFA-Impeller, 1" Tube, Kalrez O-Ring)	100-90553	Spare Parts Pump Systems	
Pump Head LPP-600.23 (Antistatic PTFE Housing, PFA-Impeller, 1" Pillar FM, Kalrez O-Ring)	100-90983	Spare Parts Pump Systems	For solvent applications.
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 (10m)	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, MCAS-600.1-70 (7.0m) Adaptor/Extension Sensor Cable, MCAS-600.1-100 (10m)	190-10122 190-10123 190-10124 190-10101 190-10125	Accessories Pump Systems	
Adaptor/Extension Power Cable, MCAP-600.2-05 (0.5m) (PVC-Jacket, Circular Wall-Mountable /COMBICON) Adaptor/Extension Power Cable, MCAP-600.2-30 (3.0m) Adaptor/Extension Power Cable, MCAP-600.2-50 (5.0m) Adaptor/Extension Power Cable, MCAP-600.2-70 (7.0m) Adaptor/Extension Power Cable, MCAP-600.2-100 (10.0m)	190-10227 190-10240 190-10126 190-10106 190-10241	Accessories Pump Systems	
Adaptor/Extension Sensor Cable, MCAS-600.2-05 (0.5m) (PVC-Jacket, Circular Wall-Mountable /D-SUB) Adaptor/Extension Sensor Cable, MCAS-600.2-30 (3.0m) Adaptor/Extension Sensor Cable, MCAS-600.2-50 (5.0m) Adaptor/Extension Sensor Cable, MCAS-600.2-70 (7.0m) Adaptor/Extension Sensor Cable, MCAS-600.2-100 (10.0m)	190-10226 190-10238 190-10127 190-10105 190-10239	Accessories Pump Systems	
Adaptor/Extension Power Cable, MCAP-600.3-05 (0.5m) (PVC-Jacket, Circular /COMBICON) Adaptor/Extension Power Cable, MCAP-600.3-30 (3.0m) Adaptor/Extension Power Cable, MCAP-600.3-50 (5.0m) Adaptor/Extension Power Cable, MCAP-600.3-70 (7.0m) Adaptor/Extension Power Cable, MCAP-600.3-100 (10m)	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/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 (10m)	190-10158 190-10159 190-10130 190-10160 190-10161	Accessories Pump Systems	