

Levitronix® Standard Article List and Order Information
Maglev Pumpsystem BPS-200, Accessories and Spare Parts

Article Name (and Description)	Part No.	Article Category	Note
Standard Systems			
Pump System BPS-200.1 Pumphead LPP-200.1 (PTFE Housing Flaretek 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90191	BPS-200	Usage of BPS-200.40 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.2 (PLC/USB) or BPS-200.6 (PLC/RS232) Pumphead LPP-200.1 (PTFE Housing Flaretek 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connectors, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90192 or 100-90368	BPS-200	Usage of BPS-200.41/42 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.3 Pumphead LPP-200.1 (PTFE Housing Flaretek 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) Note: Direct connection of motor cable to controller	100-90193	BPS-200	Usage of BPS-200.37 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.4 (PLC/USB) or BPS-200.11 (PLC/RS232) Pumphead LPP-200.1 (PTFE Housing Flaretek 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) Note: Direct connection of motor cable to controller	100-90194 or 100-90457	BPS-200	Usage of BPS-200.24/38 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.8 Pumphead LPP-200.3 (PTFE Housing Pillar 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90404	BPS-200	Usage of BPS-200.29 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.7 (PLC/USB) or BPS-200.14 (PLC/RS232) Pumphead LPP-200.3 (PTFE Housing Pillar 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connectors, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90386 or 100-90563	BPS-200	Usage of BPS-200.30/31 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.9 Pumphead LPP-200.3 (PTFE Housing Pillar 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) Note: Direct connection of motor cable to controller	100-90405	BPS-200	Usage of BPS-200.25 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.10 (PLC/USB) or BPS-200.5 (PLC/RS232) Pumphead LPP-200.3 (PTFE Housing Pillar 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) Note: Direct connection of motor cable to controller	100-90406 or 100-90366	BPS-200	Usage of BPS-200.26/27 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.14 (ATEX) Pumphead LPP-200.1 (PTFE Housing Flaretek 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connector, ETFE Coating, ATEX) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90556	BPS-200	Usage of BPS-200.44 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.15 (PLC/USB, ATEX) or BPS-200.16 (PLC/RS232, ATEX) Pumphead LPP-200.1 (PTFE Housing Flaretek 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connectors, ETFE Coating, ATEX) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90557 or 100-90558	BPS-200	Usage of BPS-200.45/46 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.17 (ATEX) Pumphead LPP-200.3 (PTFE Housing Pillar 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connector, ETFE Coating, ATEX) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90559	BPS-200	Usage of BPS-200.33 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump System BPS-200.18 (PLC/USB, ATEX) or BPS-200.19 (PLC/RS232, ATEX) Pumphead LPP-200.3 (PTFE Housing Pillar 1/2", PFA Impeller, Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connectors, ETFE Coating, ATEX) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90560 or 10090561	BPS-200	Usage of BPS-200.34/35 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.

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Pump System BPS-200.40 Pumphead LPP-200.11 (PTFE Hous. Flare. 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90776	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.41 (PLC/USB) or BPS-200.42 (PLC/RS232) Pumphead LPP-200.11 (PTFE Hous. Flare. 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connectors, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90777 or 100-90778	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.37 Pumphead LPP-200.11 (PTFE Hous. Flare. 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) Note: Direct connection of motor cable to controller	100-90773	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.24 (PLC/USB) or BPS-200.38 (PLC/RS232) Pumphead LPP-200.11 (PTFE Hous. Flare. 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) Note: Direct connection of motor cable to controller	100-90703 or 100-90774	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.29 Pumphead LPP-200.4 (PTFE Housing Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90765	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.30 (PLC/USB) or BPS-200.31 (PLC/RS232) Pumphead LPP-200.4 (PTFE Housing Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.3 (2m FEP Cable, Circular Connectors, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90766 or 100-90767	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.25 Pumphead LPP-200.4 (PTFE Housing Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) Note: Direct connection of motor cable to controller	100-90761	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.26 (PLC/USB) or BPS-200.27 (PLC/RS232) Pumphead LPP-200.4 (PTFE Housing Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.4 (5m FEP Cable, D-SUB Connector, ETFE Housing Coating) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) Note: Direct connection of motor cable to controller	100-90762 or 100-90763	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.44 (ATEX) Pumphead LPP-200.11 (PTFE Hous. Flare. 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connector, ETFE Coating, ATEX) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90780	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.45 (PLC/USB, ATEX) or BPS-200.46 (PLC/RS232, ATEX) Pumphead LPP-200.11 (PTFE Hous. Flare. 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connectors, ETFE Coating, ATEX) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90781 or 100-90782	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.33 (ATEX) Pumphead LPP-200.4 (PTFE Housing Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connector, ETFE Coating, ATEX) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90769	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.34 (PLC/USB, ATEX) or BPS-200.35 (PLC/RS232, ATEX) Pumphead LPP-200.4 (PTFE Housing Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connectors, ETFE Coating, ATEX) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-90770 or 100-90771	BPS-200	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.50 (ATEX, Antistatic PTFE) Pumphead LPP-200.10 (Antistatic PTFE Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connector, ETFE Coating, ATEX) Controller LPC-200.1 (24V/200W, integrated Display, Enable Connector) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-91110	BPS-200	For solvent applications. With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump System BPS-200.51 (PLC/USB, ATEX, Antistatic PTFE) or BPS-200.52 (PLC/RS232) Pumphead LPP-200.10 (Antistatic PTFE Pillar 1/2", PFA Bubble-Robust Impell., Kalrez O-Ring) Motor BSM-1.6 (2m FEP Cable, Circular Connectors, ETFE Coating, ATEX) Controller LPC-200.2 (24V/200W, PLC, USB) or LPC-200.3 (PLC, RS232) To be ordered as separate article: Extension Cables MCA-1.x-yy -> 0.5-10m	100-91111 or 100-91112	BPS-200	For solvent applications. With gas bubble robust impeller. For liquid viscosities < 20cP.

Article Name (and Description)	Part No.	Article Category	Note
Accessories			
Power Supply TSP 360-124 (Traco, 24V / 360W)	100-40016	Accessories Pump Systems	
Power Supply TSP 360-148 (Traco, 48V / 360W)	100-40017	Accessories Pump Systems	
Mounting Base Plate MBP-1.1 (PVDF)	190-10004	Accessories Pump Systems	
Air Cooling Module ACM-1.1 (PVDF, NPT1/4")	190-10003	Accessories Pump Systems	Discontinued by September 2023. Alternative is ACM-1.3.
Air Cooling Module ACM-1.3 (PP, NPT1/4")	190-10193	Accessories Pump Systems	
Stainless Steel Screw Set for LPP-200 Pumpheads (6 pcs M4x16 Pumphead Screws and 4 pcs M3x14 Motor Screws, SS+PTFE Coating).	100-90447	Accessories Pump Systems	Upgrade screw set for higher higher pressure robustness (for ex. at higher liquid temp.).
ATEX Cable Sealing System ACS-A.1	100-90292	Accessories Pump Systems	
Adapter/Extension Cable MCA-1.2-05 (0.5m, FEP-Jacket, Circular/D-SUB)	190-10147	Accessories Pump Systems	
Adapter/Extension Cable MCA-1.2-30 (3m)	190-10092		
Adapter/Extension Cable MCA-1.2-50 (5m)	190-10128		
Adapter/Extension Cable MCA-1.2-70 (7m)	190-10148		
Adapter/Extension Cable MCA-1.2-100 (10m)	190-10149		
Adapter/Extension Cable MCA-1.3-05 (0.5m, FEP-Jacket, Circular Wallmountable/D-SUB)	190-10234	Accessories Pump Systems	
Adapter/Extension Cable MCA-1.3-30 (3m)	190-10237		
Adapter/Extension Cable MCA-1.3-50 (5m)	190-10200		
Adapter/Extension Cable MCA-1.3-70 (7m)	190-10235		
Adapter/Extension Cable MCA-1.3-100 (10m)	190-10236		
Adapter/Extension Cable MCA-1.4-05 (0.5m, PVC-Jacket, Circular/D-SUB)	190-10228	Accessories Pump Systems	
Adapter/Extension Cable MCA-1.4-30 (3m)	190-10170		
Adapter/Extension Cable MCA-1.4-50 (5m)	190-10187		
Adapter/Extension Cable MCA-1.4-70 (7m)	190-10229		
Adapter/Extension Cable MCA-1.4-100 (10m)	190-10230		
Adapter/Extension Cable MCA-1.5-05 (0.5m, PVC-Jacket, Circular Wallmountable/D-SUB)	190-10225	Accessories Pump Systems	
Adapter/Extension Cable MCA-1.5-30 (3m)	190-10231		
Adapter/Extension Cable MCA-1.5-50 (5m)	190-10199		
Adapter/Extension Cable MCA-1.5-70 (7m)	190-10232		
Adapter/Extension Cable MCA-1.5-100 (10m)	190-10233		
Spare Parts			
Motor BSM-1.3 (ETFE Coating, 2m FEP Cable with Circular Connector)	100-10004	Spare Parts Pump Systems	
Motor BSM-1.4 (ETFE Coating, 5m FEP Cable with D-SUB Connector)	100-10005	Spare Parts Pump Systems	
Motor BSM-1.6 (ATEX) (ETFE Coating, 2m FEP Cable with Circular Connector, ATEX)	100-10063	Spare Parts Pump Systems	
Pump Head LPP-200.1 (PTFE Housing, Flaretek 1/2", PFA-Impeller LPI-200.1, Kalrez Sealing O-Ring, PEEK/PVDF Screws)	100-90281	Spare Parts Pump Systems	Usage of LPP-200.11 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump Head LPP-200.3 (PTFE Housing, Pillar 1/2", PFA-Impeller LPI-200.1, Kalrez Sealing O-Ring, PEEK/PVDF Screws)	100-90521	Spare Parts Pump Systems	Usage of LPP-200.4 if accumulation of gas bubbles in the liquid is expected. For liquid viscosities up to 50cP.
Pump Head LPP-200.11 (PTFE Housing, Flaretek 1/2", PFA-Impeller LPI-200.2 (Bubble Resistant), Kalrez Sealing O-Ring, PEEK/PVDF Screws)	100-90702	Spare Parts Pump Systems	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump Head LPP-200.4 (PTFE Housing, Pillar 1/2", PFA-Impeller LPI-200.2 (Bubble Resistant), Kalrez Sealing O-Ring, PEEK/PVDF Screws)	100-90523	Spare Parts Pump Systems	With gas bubble robust impeller. For liquid viscosities < 20cP.
Pump Head LPP-200.10 (Antistatic PTFE Housing, Pillar 1/2", PFA-Impeller LPI-200.2 (Bubble Resistant), Kalrez Sealing O-Ring, SS Motor Screws with Cover, SS+PTFE Pump Head Screws)	100-90684	Spare Parts Pump Systems	For solvent applications. With gas bubble robust impeller. For liquid viscosities < 20cP.
Impeller Exchange Kit IEK-200.1 (Impeller LPI-200.1 (PFA), 6 pcs. M4x15 PVDF Pumphead Screws, 4 pcs. M3x14 PEEK Motor Screws, Kalrez O-Ring, Impeller Exchange Tool IET-1.1)	100-90517	Spare Parts Pump Systems	For impeller replacement on pumpheads LPP-200.1/3.
Impeller Exchange Kit IEK-200.2 (Impeller LPI-200.2 (PFA, Bubble Resistant), 6 pcs. M4x15 PVDF Pumphead Screws, 4 pcs. M3x14 PEEK Motor Screws, Kalrez O-Ring, Impeller Exchange Tool IET-1.1)	100-90524	Spare Parts Pump Systems	For impeller replacement on pumpheads LPP-200.11/4.
Impeller Exchange Kit IEK-200.8 (Impeller LPI-200.2 (PFA, Bubble Resistant), 6 pcs. M4x15 SS+PTFE Pump Head Screws, 4 pcs. M3x14 SS Motor Screws and PE Covers, Kalrez O-Ring, Impeller Exchange Tool IET-1.1)	100-91109	Spare Parts Pump Systems	For impeller replacement on pumpheads LPP-200.10
Controller LPC-200.1 (24V/200W, integrated display, Enable connector) (included: Enable connector)	100-90335	Spare Parts Pump Systems	Article# of controller without connector is 100-30008
Controller LPC-200.2 (24V/200W, USB, PLC interface) (included: PLC connector)	100-90336	Spare Parts Pump Systems	Article# of controller without connector is 100-30009
Controller LPC-200.3 (24V/200W, RS232, PLC interface) (included: PLC connector)	100-90337	Spare Parts Pump Systems	Article# of controller without connector is 100-30010