

Levitronix® Standard Article List and Order Information
Maglev Pumpsystem BPS-4, Accessories and Spare Parts

Article Name (and Description)	Part No.	Note
Standard Systems		
Pump System BPS-4.2 Motor BSM-4.1 (6m FEP Cable, D-SUB/Combicon, ETFE Coated Housing) Controller LC325 Pump Head CP-4.2 (PTFE-Housing, ECTFE-Impeller, Flaretek 1", Kalrez O-ring)	100-90116	Legacy Product: Not to be used for new applications. Replacement system is BPS-4.2P
Pump System BPS-4.4 (Flaretek 1") or BPS-4.28 (Pillar 1") Motor BSM-4.2-30 (3m FEP Cable, Circular Connector, ETFE Coated Housing, Adapter Extension Cables MCAP-4.x.yy and MCAS-3.x.yy necessary) Controller LC325 Pump Head CP-4.2 (PTFE-Housing, ECTFE-Impeller, Flaretek 1", Kalrez O-ring) or CP-4.16 (Pillar 1")	100-90128 or 100-90367	Legacy Product: Not to be used for new applications. Replacement system is BPS-4.4P or BPS-4.28P
Pump System BPS-4.12 (Flaretek 1") or BPS-4.14 (Pillar 1") Motor BSM-4.1 (6m FEP Cable, D-SUB/Combicon, ETFE Coated Housing) Controller LC325 Pump Head CP-4.5 (PTFE-Housing, PFA-Impeller, Flaretek 1", Kalrez O-Ring) or CP-4.8 (Pillar 1")	100-90165 or 100-90169	Legacy Product: Not to be used for new applications. Replacement system is BPS-4.12P or BPS-4.14P
Pump System BPS-4.10 (Flaretek 1") or BPS-4.20 (Pillar 1") Motor BSM-4.2-30 (3m FEP Cable, Circular Connector, ETFE Coated Housing, Adapter Extension Cables MCAP-4.x.yy and MCAS-3.x.yy necessary) Controller LC325 Pump Head CP-4.5 (PTFE-Housing, PFA-Impeller, Flaretek 1", Kalrez O-Ring) or CP-4.8 (Pillar 1")	100-90146 or 100-90262	Legacy Product: Not to be used for new applications. Replacement system is BPS-4.10P or BPS-4.20P
Pump System BPS-4.2P Motor BSM-4.1 (6m FEP Cable, D-SUB/Combicon, ETFE Coated Housing) Controller LC325P Pump Head CP-4.2 (PTFE-Housing, ECTFE-Impeller, Flaretek 1", Kalrez O-ring)	100-90992	
Pump System BPS-4.4P (Flaretek 1") or BPS-4.28P (Pillar 1") Motor BSM-4.2-30 (3m FEP Cable, Circular Connector, ETFE Coated Housing, Adapter Extension Cables MCAP-4.x.yy and MCAS-3.x.yy necessary) Controller LC325P Pump Head CP-4.2 (PTFE-Housing, ECTFE-Impeller, Flaretek 1", Kalrez O-ring) or CP-4.16 (Pillar 1")	100-90993 or 100-90998	
Pump System BPS-4.12P (Flaretek 1") or BPS-4.14P (Pillar 1") Motor BSM-4.1 (6m FEP Cable, D-SUB/Combicon, ETFE Coated Housing) Controller LC325P Pump Head CP-4.5 (PTFE-Housing, PFA-Impeller, Flaretek 1", Kalrez O-Ring) or CP-4.8 (Pillar 1")	100-90995 or 100-90996	
Pump System BPS-4.10P (Flaretek 1") or BPS-4.20P (Pillar 1") Motor BSM-4.2-30 (3m FEP Cable, Circular Connector, ETFE Coated Housing, Adapter Extension Cables MCAP-4.x.yy and MCAS-3.x.yy necessary) Controller LC325P Pump Head CP-4.5 (PTFE-Housing, PFA-Impeller, Flaretek 1", Kalrez O-Ring) or CP-4.8 (Pillar 1")	100-90994 or 100-90997	
Accessories		
PLC Interface Cable PLC-A.1	100-30200	
User-Interface LUI-A.1	100-30300	
Air Cooling Module ACM-4.1 (BSM 4.x, PVDF)	190-10016	
Air Cooling Module ACM-4.2 (BSM 4.x, PP)	190-10139	
Impeller Exchange Tool IET-3.1 (POM-C)	100-20300	
Screw Set PTFE Coated (4pcs M8x30, 8pcs M8x40, INOX A4 + PTFE Coating)	100-20300	For higher robustness of pump head against pressure peaks and hammering effects.
Adapter/Extension Power Cable, MCAP-4.1-05 (0.5m, PUR-Jacket, Circular/COMBICON)	190-10084	
Adapter/Extension Power Cable, MCAP-4.1-10 (1m)	190-10076	
Adapter/Extension Power Cable, MCAP-4.1-30 (3m)	190-10023	
Adapter/Extension Power Cable, MCAP-4.1-50 (5m)	190-10029	
Adapter/Extension Power Cable, MCAP-4.1-70 (7m)	190-10038	
Adapter/Extension Power Cable, MCAP-4.1-100 (10m)	190-10075	
Adapter/Extension Sensor Cable, MCAS-3.1-05 (0.5m, PUR-Jacket, Circular/D-SUB)	190-10013	
Adapter/Extension Sensor Cable, MCAS-3.1-10 (1m)	190-10077	
Adapter/Extension Sensor Cable, MCAS-3.1-30 (3m)	190-10014	
Adapter/Extension Sensor Cable, MCAS-3.1-50 (5m)	190-10007	
Adapter/Extension Sensor Cable, MCAS-3.1-70 (7m)	190-10039	
Adapter/Extension Sensor Cable, MCAS-3.1-100 (10m)	190-10067	
Adapter/Extension Power Cable, MCAP-4.5-05 (0.5m, PVC-Jacket, Circular/COMBICON)	190-10254	
Adapter/Extension Power Cable, MCAP-4.5-10 (1m)	On Request	
Adapter/Extension Power Cable, MCAP-4.5-30 (3m)	190-10255	
Adapter/Extension Power Cable, MCAP-4.5-50 (5m)	190-10171	
Adapter/Extension Power Cable, MCAP-4.5-70 (7m)	190-10256	
Adapter/Extension Power Cable, MCAP-4.5-100 (10m)	190-10257	
Adapter/Extension Sensor Cable, MCAS-3.5-05 (0.5m, PVC-Jacket, Circular/D-SUB)	190-10250	
Adapter/Extension Sensor Cable, MCAS-3.5-10 (1m)	On Request	
Adapter/Extension Sensor Cable, MCAS-3.5-30 (3m)	190-10251	
Adapter/Extension Sensor Cable, MCAS-3.5-50 (5m)	190-10169	
Adapter/Extension Sensor Cable, MCAS-3.5-70 (7m)	190-10252	
Adapter/Extension Sensor Cable, MCAS-3.5-100 (10m)	190-10253	
Spare Parts		
Motor BSM-4.1 (325V, ETFE Coating, 6m FEP Cable with D-SUB/Combicon)	100-10007	
Motor BSM-4.2-30 (325V, ETFE Coating, 3m FEP Cable with Circular Connector, Adapter Cables MCAP-4.x.yy and MCAS-3.x.yy Necessary)	100-10011	
Controller Set LC325 (Includes Mains Connector, PSC-4.1)	100-90313	Legacy Product: Not to be used for new applications. Replacement is LC325P. Article# of controller without Mains Connector: 100-30003
Controller Set LC325P (Includes Mains Connector, PSC-4.1)	100-90332	Article# of controller without Mains Connector: 100-30011
Pump Head CP-4.2 (PTFE Housing, Flaretek 1", ECTFE-Impeller, Kalrez O-Ring)	100-90213	
Pump Head CP-4.16 (PTFE Housing, Pillar 1", ECTFE-Impeller, Kalrez O-Ring)	100-90284	
Pump Head CP-4.5 (PTFE Housing, Flaretek 1", PFA-Impeller, Kalrez O-Ring)	100-90230	
Pump Head CP-4.8 (PTFE Housing, Pillar 1", PFA-Impeller, Kalrez O-Ring)	100-90234	
KALREZ O-Ring 98.02x3.53 (Compound 6375, for Pump Casings PCA-4.x)	500-00011	
Impeller Exchange Kit, IEK-4.1 (IMP-4.1 ECTFE, 8 PVDF Screws, Kalrez O-ring, Impeller Exchange Tool IET 3.1)	100-90505	
Impeller Exchange Kit, IEK-4.2 (IMP-4.2 PFA, 8 PVDF Screws, Kalrez O-ring, Impeller Exchange Tool IET 3.1)	100-90510	