

Levitronix® Standard Article List and Order Information
Maglev Flow Control System BPS-iF100, Accessories and Spare Parts

Article Name (and Description)	Part No.	Article Category	Note
Standard Systems			
Flow Control System BPS-iF100.1-04Z (Z-Shape) or BPS-iF100.1-04U (U-Shape) Pumphead LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.1-50-01 (24VDC, 5m PVC Cable, Epoxy Coating) Flow Sensor LFS-04-Z (0.5m, 4 l/min, Z-Shape) or LFS-04-U (U-Shape)	100-90877 or 100-90878	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flow Control System BPS-iF100.2-04Z (Z-Shape) or BPS-iF100.2-04U (U-Shape) Pump Head LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.2-50-01 (24VDC, 5m FEP Cable, ETFE Coating) Flow Sensor LFS-04-Z (0.5m, 4 l/min, Z-Shape) or LFS-04-U (U-Shape)	100-90879 or 100-90880	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flow Control System BPS-iF100.1-08Z (Z-Shape) or BPS-iF100.1-08U (U-Shape) Pump Head LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.1-50-01 (24VDC, 5m PVC Cable, Epoxy Coating) Flow Sensor LFS-08-Z (0.5m, 8 l/min, Z-Shape) or LFS-08-U (U-Shape)	100-90919 or 100-90920	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flow Control System BPS-iF100.2-08Z (Z-Shape) or BPS-iF100.2-08U (U-Shape) Pump Head LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.2-50-01 (24VDC, 5m FEP Cable, ETFE Coating) Flow Sensor LFS-08-Z (0.5m, 8 l/min, Z-Shape) or LFS-08-U (U-Shape)	100-90923 or 100-90924	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flowcontrol System BPS-iF100.1-20Z (Z-Shape) or BPS-iF100.1-20U (U-Shape) Pumphead LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.1-50-01 (24VDC, 5m PVC Cable, Epoxy Coating) Flow Sensor LFS-20-Z (0.5m 20 l/min, Z-Shape) or LFS-20-U (U-Shape)	100-90921 or 100-90922	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flow Control System BPS-iF100.2-20Z (Z-Shape) or BPS-iF100.2-20U (U-Shape) Pump Head LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.2-50-01 (24VDC, 5m FEP Cable, ETFE Coating) Flow Sensor LFS-20-Z (0.5m 20 l/min, Z-Shape) or LFS-20-U (U-Shape)	100-90925 or 100-90926	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flow Control System BPS-iF100.4-04Z (ATEX/IECEX, Z-Shape) or BPS-iF100.4-04U (U-Shape) Pump Head LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.8-50-01 (ATEX/IECEX, 24VDC, 5m FEP Cable, ETFE Coating) Flow Sensor LFS-04-Z (0.5m, 4 l/min, Z-Shape) or LFS-04-U (U-Shape)	100-91366 or 100-91367	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flow Control System BPS-iF100.4-08Z (ATEX/IECEX, Z-Shape) or BPS-iF100.4-08U (U-Shape) Pump Head LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.8-50-01 (ATEX/IECEX, 24VDC, 5m FEP Cable, ETFE Coating) Flow Sensor LFS-08-Z (0.5m, 8 l/min, Z-Shape) or LFS-08-U (U-Shape)	100-91368 or 100-91369	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Flow Control System BPS-iF100.4-20Z (ATEX/IECEX, Z-Shape) or BPS-iF100.4-20U (U-Shape) Pump Head LPP-200.7 (PFA Housing Tube 1/2", PFA Impeller, FFPM O-Ring) Integrated Flow Control Driver IFD-100.8-50-01 (ATEX/IECEX, 24VDC, 5m FEP Cable, ETFE Coating) Flow Sensor LFS-20-Z (0.5m 20 l/min, Z-Shape) or LFS-20-U (U-Shape)	100-91370 or 100-91371	BPS-i(F)100 System	Comes delivered with flow sensor specific calibration parameters stored in flow control driver. Extension of flow sensor cable with LFE-A.3-yy or LFE-A.4-yy, which have to be ordered as separate accessory article.
Accessories			
Water Cooling Module WCM-i100.1 (Stainless Steel PTFE Coated, NPT 1/8")	190-10474	Accessories IPS	
AC/DC Power Supply TSP 180-124 (110-230V, 180W, Traco)	100-40018	Accessories Pump Systems	
USB-RS485-WE-5000-BT-TR (USB to RS485 Adaptor Cable with Termination Resistance)	100-30336	Accessories IPS	
ATEX Cable Sealing System ACS-A.1	100-90292	Accessories Pump Systems	
Flowsensor Extension Cable LFE-A.3-05 (0.5m, PVC jacket, PP connector cover on both ends) Flowsensor Extension Cable LFE-A.3-10 (1m, PVC jacket, PP connector cover on both ends) Flowsensor Extension Cable LFE-A.3-30 (3m, PVC jacket, PP connector cover on both ends) Flowsensor Extension Cable LFE-A.3-60 (6m, PVC jacket, PP connector cover on both ends)	190-10299 190-10300 190-10301 190-10302	Accessories LEVIFLOW	Comes delivered in pairs.
Flowsensor Extension Cable LFE-A.4-05 (0.5m, FEP jacket, PP connector cover on both ends) Flowsensor Extension Cable LFE-A.4-10 (1m, FEP jacket, PP connector cover on both ends) Flowsensor Extension Cable LFE-A.4-30 (3m, FEP jacket, PP connector cover on both ends) Flowsensor Extension Cable LFE-A.4-60 (6m, FEP jacket, PP connector cover on both ends)	190-10303 190-10304 190-10305 190-10306	Accessories LEVIFLOW	Comes delivered in pairs.
Spare Parts			
Integrated Flow Control Driver IFD-100.1-50-01 (24VDC, 5m PVC Cable Open Wires, Epoxy Housing Coating)	100-10079	Spare Parts IPS	
Integrated Flow Control Driver IFD-100.2-50-01 (24VDC, 5m FEP Cable Open Wires, ETFE Housing Coating)	100-10080	Spare Parts IPS	
Integrated Flow Control Driver IFD-100.8-50-01 (ATEX/IECEX, 24VDC, 5m FEP Cable Open Wires, ETFE Housing Coating)	100-10152	Spare Parts IPS	
Pump Head LPP-200.7 (PFA Housing, Tube 1/2", PFA-Impeller LPI-200.1, FFPM O-Ring, SS+PTFE Coated Screws)	100-90708	Spare Parts IPS	
Impeller Exchange Kit IEK-200.4 (LPI-200.5 PFA, 6 SS+PTFE Coated Pump Screws, 8 SS+PTFE Coated Motor Screws, FFPM O-Ring, Impeller Exchange Tool IET-1.1)	100-90733	Spare Parts IPS	
LeviFlow Sensor LFS-04-Z (Z-Shape) or LFS-04-U (U-Shape) (0 - 4 lpm, 0.5m FEP cable, connector cover, calibration incl., 3/8" Fittings)	100-30304 100-30305	LEVIFLOW LFS Flowmeter	
LeviFlow Sensor LFS-08-Z (Z-Shape) or LFS-08-U (U-Shape) (0 - 8 lpm, 0.5m FEP cable, connector cover, calibration incl.)	100-30306 100-30307	LEVIFLOW LFS Flowmeter	
LeviFlow Sensor LFS-20-Z (Z-Shape) or LFS-20-U (U-Shape) (0 - 20 lpm, 0.5m FEP cable, Z-shape, connector cover, calibration incl.)	100-30308 100-30309	LEVIFLOW LFS Flowmeter	