

## Levitronix® Standard Article List and Order Information

### Maglev Pumpsystem BPS-4000, Accessories and Spare Parts

*Controllers LPC-4000.x are discontinued by 30-April-2025 (product notification PCN #PR-2505-69) and replaced by the LPC-4000S.x models with newest design.  
Note that all new controller models LPC-4000S.x can run with the same firmware as the old LPC-4000.x models.  
The pump systems BPS-4000.x are hence replaced by the new pump systems BPS-4000.xS (see separate article list) with the same index "x" but new article number.  
Furthermore systems with pump heads containing a ECTFE impellers shall not be used anymore for new applications and are replaced by versions with PFA impeller.*

| Article Name (and Description)   | Part No.                     | Article Category | Note   |
|--|------------------------------|------------------|--|
| <b>Systems</b>   |                              |                  |  |
| <b>Pump System BPS-4000.27 (Stand-Alone, Flange 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.5 (Flange 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-90962                    | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.64S (100-91841)</i>   |
| <b>Pump System BPS-4000.28 (USB+PLC, Flange 1.5/1", Reinforced Pump Head) / BPS-4000.29 (RS232+PLC)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.5 (Flange 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-90963<br>or<br>100-90964 | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.65S (100-91842) and<br/>BPS-4000.66S (100-91842) respectively</i> |
| <b>Pump System BPS-4000.30 (ATEX, Stand-Alone, Flange 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.5 (Flange 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>   | 100-90965                    | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.67S (100-91844)</i>   |
| <b>Pump System BPS-4000.31 (ATEX, USB+PLC, Flange 1.5/1", Reinforced Pump Head) / BPS-4000.32 (RS232+PLC)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.5 (Flange 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>   | 100-90966<br>or<br>100-90967 | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.68S (100-91845) and<br/>BPS-4000.69S (100-91846) respectively</i> |
| <b>Pump System BPS-4000.52 (HazLoc, Stand-Alone, Flange 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coating, Hummel Connectors with NPT Thread for Conduit)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.5 (Flange 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy and MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i>  | 100-91162                    | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.70S (100-91850)</i>   |
| <b>Pump System BPS-4000.53 (HazLoc, USB+PLC, Flange 1.5/1", Reinforced Pump Head) / BPS-4000.54 (RS232+PLC)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coating, Hummel Connectors with NPT Threads for Conduit)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.5 (Flange 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy and MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i> | 100-91163<br>or<br>100-91164 | BPS-4000         | <i>Replacement system is BPS-4000.71S (100-91851) and<br/>BPS-4000.71S (100-91852) respectively</i>  |
| <b>Pump System BPS-4000.47 (Stand-Alone, Pillar 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.6 (Pillar 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-91157                    | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.73S (100-91853)</i>   |
| <b>Pump System BPS-4000.48 (USB+PLC, Pillar 1.5/1", Reinforced Pump Head) / BPS-4000.55 (RS232+PLC)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.6 (Pillar 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-91158<br>or<br>100-91165 | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.74S (100-91854) and<br/>BPS-4000.75S (100-91855) respectively</i> |
| <b>Pump System BPS-4000.49 (ATEX, Stand-Alone, Pillar 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.6 (Pillar 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>   | 100-91159                    | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.76S (100-91856)</i>   |
| <b>Pump System BPS-4000.46 (ATEX, USB+PLC, Pillar 1.5/1", Reinforced Pump Head) / BPS-4000.56 (RS232+PLC)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.6 (Pillar 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>   | 100-91149<br>or<br>100-91166 | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.77S (100-91857) and<br/>BPS-4000.78S (100-91858) respectively</i> |
| <b>Pump System BPS-4000.50 (HazLoc, Stand-Alone, Pillar 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coating, Hummel Connectors with NPT Threads for Conduit)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.6 (Pillar 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy and MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i>   | 100-91160                    | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.79S (100-91862)</i>   |
| <b>Pump System BPS-4000.51 (HazLoc, USB+PLC, Pillar 1.5/1", Reinforced Pump Head) / BPS-4000.57 (RS232+PLC)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coating, Hummel Connectors with NPT Threads for Conduit)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.6 (Pillar 1.5/1", PTFE-Housing with SS-Support, ECTFE-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy and MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i> | 100-91161<br>or<br>100-91167 | BPS-4000         | <i>Not to be used for new applications.<br/>Replacement system is BPS-4000.80S (100-91863) and<br/>BPS-4000.81S (100-91864) respectively</i> |

| Article Name (and Description)   | Part No.                     | Article Category | Note  |
|--|------------------------------|------------------|---|
| <b>Pump System BPS-4000.64 (Stand-Alone, Flange 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector) including Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-91250                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.64S (100-91841)   |
| <b>Pump System BPS-4000.65 (USB+PLC, Flange 1.5/1", Reinforced Pump.) / BPS-4000.66 (RS232+PLC)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector) including Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-91251<br>or<br>100-91252 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.65S (100-91842) and BPS-4000.66S (100-91843) respectively |
| <b>Pump System BPS-4000.67 (ATEX, Stand-Alone, Flange 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>  | 100-91253                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.67S (100-91844)   |
| <b>Pump System BPS-4000.68 (ATEX, USB+PLC, Flange 1.5/1", Reinfrc. Pump.) / BPS-4000.69 (RS232+PLC)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>                                      | 100-91254<br>or<br>100-91255 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.68S (100-91845) and BPS-4000.69S (100-91846) respectively |
| <b>Pump System BPS-4000.88 (ATEX, Stand-Alone, Flange 1.5/1", Integrated Watercooling)</b><br>Motor LPM-4000.12 (ATEX, 3m PVC Cable, Epoxy Coating, Hum. Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>   | 100-91617                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.88S (100-91847)   |
| <b>Pump System BPS-4000.89 (ATEX, USB+PLC, Flange 1.5/1", Integrated Watercooling) / BPS-4000.92 (RS232+PLC)</b><br>Motor LPM-4000.12 (ATEX, 3m PVC Cable, Epoxy Coating, Hum. Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>                             | 100-91618<br>or<br>100-91621 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.89S (100-91848) and BPS-4000.90S (100-91849) respectively |
| <b>Pump System BPS-4000.70 (HazLoc, Stand-Alone, Flange 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coat., Circ. Connect. with NPT for Conduit) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy AND MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i>   | 100-91256                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.70S (100-91850)   |
| <b>Pump System BPS-4000.71 (HazLoc, USB+PLC, Flange 1.5/1", Reinf. Pump.) / BPS-4000.72 (RS232+PLC)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coat., Circ. Connect. with NPT for Conduit) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.7 (Flange 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy and MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i>     | 100-91257<br>or<br>100-91258 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.71S (100-91851) and BPS-4000.72S (100-91852) respectively |
| <b>Pump System BPS-4000.73 (Stand-Alone, Pillar 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector) including Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-91259                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.73S (100-91853)   |
| <b>Pump System BPS-4000.74 (USB+PLC, Pillar 1.5/1", Reinforced Pump Head) / BPS-4000.75 (RS232+PLC)</b><br>Motor LPM-4000.2 (3m FEP Cable, ETFE Coating, AMP Connector) including Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.1-yy and MCAS-600.1-yy to be ordered separately.</i>   | 100-91260<br>or<br>100-91261 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.74S (100-91854) and BPS-4000.75S (100-91855) respectively |
| <b>Pump System BPS-4000.76 (ATEX, Stand-Alone, Pillar 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>  | 100-91262                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.76S (100-91856)   |
| <b>Pump System BPS-4000.77 (ATEX, USB+PLC, Pillar 1.5/1", Reinforced Pump Head) / BPS-4000.78 (RS232+PLC)</b><br>Motor LPM-4000.8 (ATEX, 3m FEP Cable, ETFE Coating, Hummel Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>                                | 100-91263<br>or<br>100-91264 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.77S (100-91857) and BPS-4000.78S (100-91858) respectively |
| <b>Pump System BPS-4000.90 (ATEX, Stand-Alone, Flange 1.5/1", Integrated Watercooling)</b><br>Motor LPM-4000.12 (ATEX, 3m PVC Cable, Epoxy Coating, Hum. Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>   | 100-91619                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.90S (100-91859)   |
| <b>Pump System BPS-4000.91 (ATEX, USB+PLC, Pillar 1.5/1", Integrated Watercooling) / BPS-4000.86 (RS232+PLC)</b><br>Motor LPM-4000.12 (ATEX, 3m PVC Cable, Epoxy Coating, Hum. Connectors) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extension Cables MCAP-4000.2-yy and MCAS-600.3-yy to be ordered separately.</i>                             | 100-91620<br>or<br>100-91579 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.91S (100-91860) and BPS-4000.86S (100-91861) respectively |
| <b>Pump System BPS-4000.79 (HazLoc, Stand-Alone, Pillar 1.5/1", Reinforced Pump Head)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coat., Circ. Connect. with NPT for Conduit) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.1 (Standalone Display, Enable Connector)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy AND MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i>   | 100-91265                    | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.79S (100-91862)   |
| <b>Pump System BPS-4000.80 (HazLoc, USB+PLC, Pillar 1.5/1", Reinf. Pump Head) / BPS-4000.81 (RS232+PLC)</b><br>Motor LPM-4000.10 (HazLoc, ETFE Coat., Circ. Connect. with NPT for Conduit) with Eyebolt Seal Set (PVDF, FKM Gasket)<br>Controller LPC-4000.2 (USB and PLC Interfaces) / LPC-4000.3 (RS232 and PLC Interfaces)<br>Pump Head LPP-4000.8 (Pillar 1.5/1", PTFE-Housing with SS-Support, PFA-Impeller, FFKM O-Ring)<br><i>Note: Extens. Cables MCIP-4000.1-yy/MCIS-2000.1-yy AND MCAP-4000.2-yy/MCAS-600.3-yy to be ordered separately.</i> | 100-91266<br>or<br>100-91267 | BPS-4000         | Discontinued.<br>Replacement system is BPS-4000.80S (100-91863) and BPS-4000.81S (100-91864) respectively |

| Article Name (and Description)   | Part No.  | Article Category             | Note  |
|--|-----------|------------------------------|---|
| Accessories  |           |                              |   |
| Fan Cooling Module FCM-4000.1 (PP Molded, 24VDC Fan)   | 190-10178 | Accessories<br>Pump Systems  |   |
| Air Cooling Module ACM-4000.1 (PP, NPT1/4", Machined)  | 190-10177 | Accessories<br>Pump Systems  |   |
| Air Cooling Module ACM-4000.3 (PP EL-S Conductive for ATEX, NPT1/4", Machined)   | 190-10190 | Accessories<br>Pump Systems  | For operation with ATEX motor.  |
| ATEX Cable Sealing System ACS-A.1  | 100-90292 | Accessories<br>Pump Systems  |   |
| Eyebolt Seal Set M16x16 PVDF (PVDF screw SW24, FKM Gasket)   | 100-90913 | Accessories<br>Pump Systems  | For chemical protection of the eyebolt thread when the eyebolt is removed.  |
| Adaptor/Extension Power Cable, MCAP-4000.1-05 (0.5m, PVC Jacket, Circular AMP/COMBICON)  | 190-10172 | Accessories<br>Pump Systems  |   |
| Adaptor/Extension Power Cable, MCAP-4000.1-30 (3.0m)   | 190-10173 |                              |   |
| Adaptor/Extension Power Cable, MCAP-4000.1-50 (5.0m)   | 190-10174 |                              |   |
| Adaptor/Extension Power Cable, MCAP-4000.1-70 (7.0m)   | 190-10175 |                              |   |
| Adaptor/Extension Power Cable, MCAP-4000.1-100 (10.0m)   | 190-10176 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.1-05 (0.5m, PVC Jacket, Circular AMP/D-SUB)   | 190-10122 | Accessories<br>Pump Systems  |   |
| Adaptor/Extension Sensor Cable, MCAS-600.1-30 (3.0m)   | 190-10123 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.1-50 (5.0m)   | 190-10124 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.1-70 (7.0m)   | 190-10101 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.1-100 (10m)   | 190-10125 |                              |   |
| Adaptor/Extension Power Cable, MCAP-4000.2-05 (0.5m, PVC Jacket, Circular Hummel/COMBICON)   | 190-10180 | Accessories<br>Pump Systems  |   |
| Adaptor/Extension Power Cable, MCAP-4000.2-30 (3.0m)   | 190-10181 |                              |   |
| Adaptor/Extension Power Cable, MCAP-4000.2-50 (5.0m)   | 190-10182 |                              |   |
| Adaptor/Extension Power Cable, MCAP-4000.2-70 (7.0m)   | 190-10183 |                              |   |
| Adaptor/Extension Power Cable, MCAP-4000.2-100 (10.0m)   | 190-10184 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.3-05 (0.5m, PVC Jacket, Circular Hummel/D-SUB)  | 190-10158 | Accessories<br>Pump Systems  |   |
| Adaptor/Extension Sensor Cable, MCAS-600.3-30 (3.0m)   | 190-10159 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.3-50 (5.0m)   | 190-10130 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.3-70 (7.0m)   | 190-10160 |                              |   |
| Adaptor/Extension Sensor Cable, MCAS-600.3-100 (10m)   | 190-10161 |                              |   |
| Adaptor/Extension Power Cable, MCIP-4000.1-05 (0.5m, PVC Jacket, Circular Hummel/Circular Hummel)  | 190-10402 | Accessories<br>Pump Systems  | For connecting the HazLoc motors. Use MCIP-4000.2 to extend the power cable on other motor types.                 |
| Adaptor/Extension Power Cable, MCIP-4000.1-30 (3.0m)   | 190-10403 |                              |   |
| Adaptor/Extension Power Cable, MCIP-4000.1-50 (5.0m)   | 190-10404 |                              |   |
| Adaptor/Extension Power Cable, MCIP-4000.1-70 (7.0m)   | 190-10405 |                              |   |
| Adaptor/Extension Power Cable, MCIP-4000.1-100 (10.0m)   | 190-10406 |                              |   |
| Adaptor/Extension Sensor Cable, MCIS-2000.1-05 (0.5m, PVC Jacket, Circular Hummel/Circular Hummel)   | 190-10391 | Accessories<br>Pump Systems  | For connecting the HazLoc motors. Use MCIS-600.1 to extend the sensor cable on other motor types.                 |
| Adaptor/Extension Sensor Cable, MCIS-2000.1-30 (3.0m)  | 190-10392 |                              |   |
| Adaptor/Extension Sensor Cable, MCIS-2000.1-50 (5.0m)  | 190-10393 |                              |   |
| Adaptor/Extension Sensor Cable, MCIS-2000.1-70 (7.0m)  | 190-10394 |                              |   |
| Adaptor/Extension Sensor Cable, MCIS-2000.1-100 (10.0m)  | 190-10395 |                              |   |
| Spare Parts  |           |                              |   |
| Impeller Exchange Kit IEK-4000.2<br>(LPI-4000.1 ECTFE, 8 SS Pump Head Screws with Washer and Protective Cover, 8 SS+PTFE Motor Screws, FFKM O-Ring)                | 100-90961 | Sparte Parts<br>Pump Systems | For LPP-4000.5 pump head.<br><br>Not to be used for new applications.   |
| Impeller Exchange Kit IEK-4000.5<br>(LPI-4000.4 PFA, 8 SS Pump Head Screws with Washer and Protective Cover, 8 SS+PTFE Motor Screws, FFKM O-Ring)                  | 100-91244 | Sparte Parts<br>Pump Systems | For LPP-4000.7 and LPP-4000.8 pump heads.   |
| Motor LPM-4000.2<br>(ETFE Coating, 3m FEP Cable with AMP Connectors)   | 100-10043 | Sparte Parts<br>Pump Systems |   |
| Motor LPM-4000.8 (ATEX)<br>(ATEX, ETFE Coating, 3m FEP Cable with Hummel Connectors)   | 100-10048 | Sparte Parts<br>Pump Systems |   |
| Motor LPM-4000.12 (ATEX)<br>(ATEX, Epoxy Coating, 3m PVC Cable with Hummel Connectors, Integrated Watercooling)  | 100-10183 | Sparte Parts<br>Pump Systems |   |
| Motor LPM-4000.10 (HazLoc)<br>(HazLoc, ETFE Coating, Hummel Connectors with NPT Threads for Conduit)   | 100-10115 | Sparte Parts<br>Pump Systems |   |
| Controller LPC-4000.1 (Stand-alone with User Display, Enable and Power Connector included)   | 100-90370 | Sparte Parts<br>Pump Systems | Controller with firmware for pump heads LPP-4000.5/6/7/8.<br>Discontinued: replacement is LPC-4000S.1 (100-30156) |
| Controller LPC-4000.2 (USB and PLC Interface, PLC Connector and Power Connector included)  | 100-90371 | Sparte Parts<br>Pump Systems | Controller with firmware for pump heads LPP-4000.5/6/7/8.<br>Discontinued: replacement is LPC-4000S.2 (100-30145) |
| Controller LPC-4000.3 (RS232 and PLC Interface, PLC Connector and Power Connector included)  | 100-90381 | Sparte Parts<br>Pump Systems | Controller with firmware for pump heads LPP-4000.5/6/7/8.<br>Discontinued: replacement is LPC-4000S.2 (100-30146) |
| Pump Head LPP-4000.7 (Flange)<br>(PTFE Housing with SS-Support, Flange 1.5"/1", PFA-Impeller LPI-4000.4, FFKM Sealing O-Ring, SS Screws, Reinforcing Case PP+GF30) | 100-91242 | Sparte Parts<br>Pump Systems |   |
| Pump Head LPP-4000.8 (Pillar)<br>(PTFE Housing with SS-Support, Pillar 1.5"/1", PFA-Impeller LPI-4000.4, FFKM Sealing O-Ring, SS Screws, Reinforcing Case PP+GF30) | 100-91241 | Sparte Parts<br>Pump Systems |   |
| Pump Head LPP-4000.5<br>(Machined PTFE Housing with SS-Support, Flange 1.5"/1", ECTFE-Impeller LPI-4000.1, FFKM O-Ring, SS Screws, Reinforcing Case PP+GF30)       | 100-90960 | Sparte Parts<br>Pump Systems | Not to be used for new applications.<br>Replacement pump head is LPP-4000.7 (100-91242)                           |
| Pump Head LPP-4000.6<br>(Machined PTFE Housing with SS-Support, Pillar 1.5"/1", ECTFE-Impeller LPI-4000.1, FFKM O-Ring, SS Screws, Reinforcing Case PP+GF30)       | 100-91123 | Sparte Parts<br>Pump Systems | Not to be used for new applications.<br>Replacement pump head is LPP-4000.8 (100-91241)                           |