







| ELPI+™ Unit Incl. ELPI+™ unit as in the picture, carry case for the ELPI+™, vacuum hose, 3 pcs of NW16 clamps and gaskets, extra charger needle , Powercord, RS-232 data cord , USB - RS-232 adapter, impactor collection plate tool, tweezers, Al foils (300pcs, CF-300), Apiezon-L grease (10g, AG-10), impactor leakage test tool, sample hose (2m, IPR-212), NW16 - 3/8" connector (IPR-110) 2pcs, Tube connector for ELPI+™ inlet, USB memory (incl. ELPI+™ setup files, ELPI+VI ™ measurement software, ELPI+XLS data processing spread sheet), ELPI+™ and ELPI+VI™ Manuals, Calibration data sheet. | ELPI+                      |  |
|--|----------------------------|--|
| ELPI+™ Spare Impactor and Charger unit N1312 is intended for use as ELPI+™ spare impactor only. For existing users, please inform the serial number of the ELPI+™ together with the purchase order.  | N1312                      |  |
| High Temperature ELPI+™ (HT-ELPI+™) 110 ∨  | HTELPI+110                 | 00   |
| 230 V  | HTELPI+230                 |  |
| ELPI+™ upgrade to HT-ELPI+™, 110 V<br>ELPI+™ upgrade to HT-ELPI+™, 230 V   | N1393<br>N1393B            |  |
| High Resolution ELPI+™ Includes HR-ELPI+VI software and firmware.  | HRELPI+                    |  |
| PUMPS  |                            |  |
| Vacuum Pumps DP25 230V/50 Hz EUR, for 10 LPM and 30 LPM impactor DP25 100V/50 Hz JPN, for 10 LPM and 30 LPM impactor DP25 115V/60 Hz USA, for 10 LPM and 30 LPM impactor   | IA-904<br>IA-905<br>IA-906 | w Communication of the communi |
| IMPACTOR PARTS   |                            |  |
| O-ring set for ELPI+™ impactor Includes 30pcs of O-rings for ELPI+™ impactor 1 O-ring  | N1334<br>N1333             |  |



| Insulator ring set for ELPI+™ impactor Including 15 pcs of PEEK™ insulators for the impactor                | N1321          |    |
|---|----------------|----|
| Substrate holder ring set for ELPI+™, 14 pcs Substrate holder ring for ELPI+™, 1 pcs                        | N1331<br>N1332 |    |
| Impactor collection plate set, 14pcs Includes 14pcs of ELPI+™ impactor collection plates and a storage case | N1322          |    |
| Sintered collection plate set, 14 pcs   |                |    |
| ELPI+™ inlet part with gasket   | N1315          | 90 |
| Leakage test tool   | N1335          |    |
| Substrate positioning tool For easy positioning of the substrate holder ring                                | N1317          |    |
| Tweezers  | IPR-403        |    |

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| EL DL. TM filter etems blask  |                         | T. |
|---|-------------------------|----|
| ELPI+™ filter stage block   | N1268                   |    |
| CHARGER PARTS   |                         |    |
| Corona needle assembly  |                         |    |
| ELPI+™ charger corona needle incl. PEEK insulator   | N1188                   |    |
| Corona needle   | N1281                   |    |
| Charger HV BNC connector Charger HV BNC connector for charger side  | N1313                   |    |
| Charger Trap BNC connector Charger Trap BNC connector for charger side  | N1314                   |    |
| Viton O-ring set for the charger  |                         |    |
| Viton O-ring set for the charger, incl. 2pcs large and 1pcs small O-rings Large O-ring for the ELPI+ charger Small O-ring for the ELPI+ charger | N1338<br>N1337<br>N1336 |    |
|   | 500                     | 0  |
| ELPI+™ flush tube   | N1318                   |    |
| Charger HV cable with connector   | N1342                   |    |
| Charger Trap cable with connectors  | N1343                   |    |
| ELPI+™ flush tube connector   | N1339                   |    |

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| ELPI+™ CONSUMABLES  |         |  |
|---|---------|--|
| COLLECTION SUBSTRATES   |         |  |
| Aluminium foils, 300 pcs, Ø25 mm Collection foils for ELPI+™ impactor stages  | CF-300  |  |
| Greased aluminium foils, 100 pcs, Ø25 mm Collection foils for ELPI+™ impactor stages, greased with Apiezon-L  | CFG-225 |  |
| Polycarbonate collection foils, 100 pcs, Ø25 mm Collection foils for ELPI+™ impactor stages, suitable for chemical analysis   | IPR-200 | PR-BOO  CORNING  WE SERVED STATE  AND THE SE |
|   |         |  |
| SUBSTRATE GREASING  |         |  |
| Apiezon-L grease Impactor foil grease 10 g including mixing jar 1:20  | AG-10   | DIPACTOR FOIL GET NS  Long Ton Man Man Man Man Man Man Man Man Man Ma  |
| <b>Dekati® Collection Substrate Spray</b> For fast greasing of the the collection substrates. Stencil not included. Hazardous material, needs special packaging/transportation. | DS-515  | Dekati" DS-515   |
| <b>Dekati® 25 mm stencil</b> For greasing of 15 foils at one time with Collection Substrate Spray   | DS-125  |  |
| Apiezon-H grease<br>Impactor foil grease 25 g, max 200 °C   | AG-25   | LIB ANDON  |

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| Collection foil keeper, 25mm, 14 pcs  OTHER PARTS  | CFC-260 |   |
|--|---------|---|
| Flush pump filter for ELPI+™   |         |   |
|  | IPR-600 |   |
| ELPI+™ Power supply  | N1341   |   |
| Serial cable, 1.8 m  | IPR-509 |   |
| USB-Serial Adapter for Dekati® Instruments To connect ELPI+ to a computer through USB port | ELA-443 |   |
| Pump Oil for Leybold Vacuum pump, 2 ltr  | IA-921  | HULE GO ST THE THE THE THE THE THE THE THE THE TH |
| ELPI+™ carry case  | N1340   |   |
| Gasket NW16 with central ring  | IPR-504 |   |

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| Clamp for NW16 flange   | IPR-503  |  |
|---|--|--|
| O-ring for ELPI+™ impactor outlet   | IPR-534  |  |
| NW 16-3/8"  | IPR-110  |  |
| Tube connector 3/8"-12mm  | IPR-101  |  |
| High temperature vacuum hose including pressure valve and NW16 flange connectors with 2m hose with 3m hose High Temperature vacuum hose including NW16 flange connectors (no valve), clamp and gasket 1m hose 2m hose 3m hose | IA-222<br>IA-223<br>IA-322<br>IA-322a<br>IA-322b |  |
| Sample hose for particle sampling, 1 m Different lengths available  | IPR-212  |  |
| Impactor tightening screw, 1pcs   | IPR-931  |  |

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