



# DPX-Series Spares Catalogue

**DPX500**

**DPXI000**

**DPXI500**

**DPX2000**



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# Introduction

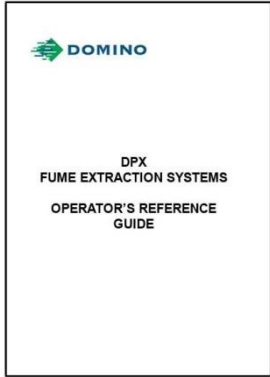
This document provides useful information about the current DPX portfolio ancillaries and spare parts including photography, part numbers and description of how to use the parts.

**Note:** This is a working document and will be continuously updated. The newest version of this document will always be available from MyDomino.

Should you have any questions relating to this Ancillaries & Spares Information please do not hesitate to contact me.


Philip Benbow  
Product Manager – Fume Extraction


# Documentation

Image	Description
	<p><b>Manuals</b></p> <p><b>Details:</b> for DPX500, DPX1000, DPX1500 &amp; DPX2000</p> <ul style="list-style-type: none"> <li><b>L025427</b> - Polish</li> <li><b>L025447</b> - Hungarian</li> <li><b>L027759</b> - English</li> <li><b>L027760</b> - French</li> <li><b>L027761</b> - German</li> <li><b>L027762</b> - Dutch</li> <li><b>L027763</b> - Italian</li> <li><b>L027764</b> - Spanish</li> <li><b>L027766</b> - Brazilian Portuguese</li> <li><b>L027767</b> - Simplified Chinese</li> <li><b>L027768</b> - Japanese</li> <li><b>L027783</b> - Korean</li> <li><b>L027826</b> - Russian</li> <li><b>L027986</b> - Turkish</li> <li><b>EPT005797</b> - Czech</li> <li><b>EPT018510</b> – Danish</li> </ul>


# DPX500


## Replacement Filters: Pre Filters


Product / Part	Use
<p><b>L012262</b> – Standard Filter Bag</p>	<p><b>Only for:</b> DPX500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Graduated fibre matrix delivers excellent particle capture capacity. Set of 2 filter bags.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> I</p>	<p><b>BOM:</b>                  2 x Standard Filter Bag                  2 x Plastic Bag                  2 x Cable Tie                  1 x Instructions</p> <p><b>Technical Information:</b>                  DPX pre filter filtration efficiency:                  F6: 60 - 80% of all particles down to 0.4 microns.</p> <p><b>Shipping Dimensions:</b>                  377 x 279 x 245 [mm]</p> <p><b>Weight:</b> 1.282 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050010</b> – Pre-Filter-Labyrinth F8/F9</p>	<p><b>Only for:</b> DPX500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Finer grade composite fibre matrix (F8/F9) delivers excellent particle capture capacity.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> I</p>	<p><b>BOM:</b>                  2 x Pre Filter Labyrinth F8/9                  2x Plastic Bag                  2x Cable Tie                  1x Instructions</p> <p><b>Technical Information:</b>                  DPX pre filter filtration efficiency:                  F8: 90-95% of all particles down to 0.4 microns                  F9: &gt;95% of all particles down to 0.4 microns</p> <p><b>Shipping Dimensions:</b>                  372 x 277 x 247 [mm]</p> <p><b>Weight:</b> 2,018</p>
Image / Diagram	
	

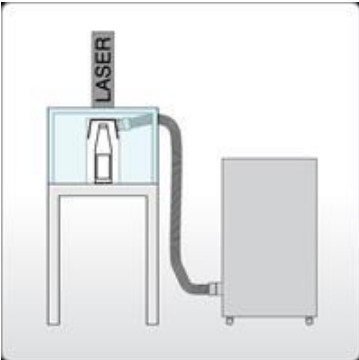
### Replacement Filters: Main Filters


Product / Part	Use
L011378 – Filters: Main Filter	Only for: DPX500, DPX1000
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs a wide variety of gases and vapours.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b>                      1x Main Filter                      1x Plastic Bag                      1x Cable Tie                      1x Instructions</p> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b>                      510 x 500 x 490 [mm]</p> <p><b>Weight:</b> 11.5 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050040 – HEPA Chemical Cleanroom</b></p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> For use in cleanrooms.</p> <p>DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b></p> <ul style="list-style-type: none"> <li>1 x HEPA Chemical Cleanroom Filter</li> <li>1 x Plastic Bag</li> <li>1 x Cable Tie</li> <li>1 x Instructions</li> </ul> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b> 500 x 500 x 410 [mm]</p> <p><b>Weight:</b> 13.5 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050113 – HEPA Deep Chemical</b></p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs a wide variety of gases and vapours.</p> <p>For use in applications that requires higher gas capturing capacity.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b>                      1 x HEPA Deep Chemical Filter                      1 x Plastic Bag                      1 x Cable Tie                      1 x Instructions</p> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b>                      514 x 508 x 391 [mm]</p> <p><b>Weight:</b> 19.796 kg</p>
Image / Diagram	
	

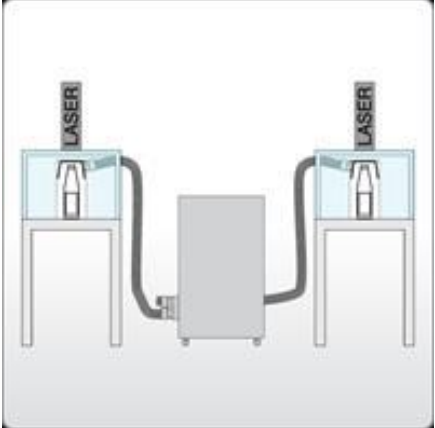
### Connection Kits

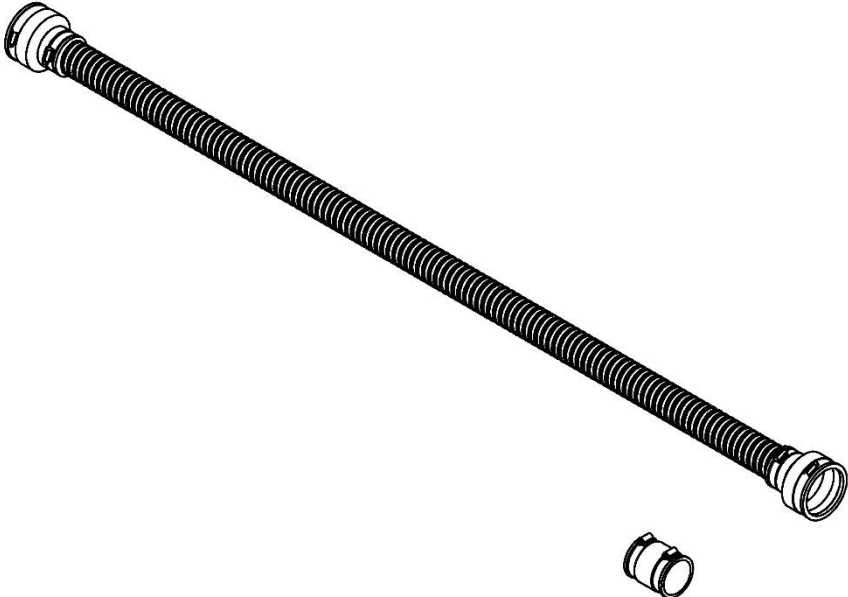
Product / Part	Use
L011371 – Hose Replacement Kit	Only for: DPX500, DPX1000
Information	Technical Data / BOM
<p><b>Description:</b> Normal hose connection between the printing location and the DPX air inlet.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Reducer 80 to 50 mm 1 x 6 m hose (Diameter: 50 mm) 1 x Nozzle (Diameter: 50 mm)</p> <p><b>Technical Information:</b> Total Hose Length: 6 m Inner Nozzle Diameter: 49 mm</p> <p><b>Shipping Dimensions:</b> 610 x 607 x 144 [mm]</p> <p><b>Weight:</b> 3.206 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the hose replacement kit. On the left, a laser printer is shown with a vertical label 'LASER' on top. A hose is connected to the printer's air inlet. The hose runs to the right and is connected to a grey rectangular DPX air inlet unit on wheels. The hose is secured with a nozzle at the connection point.</p>	

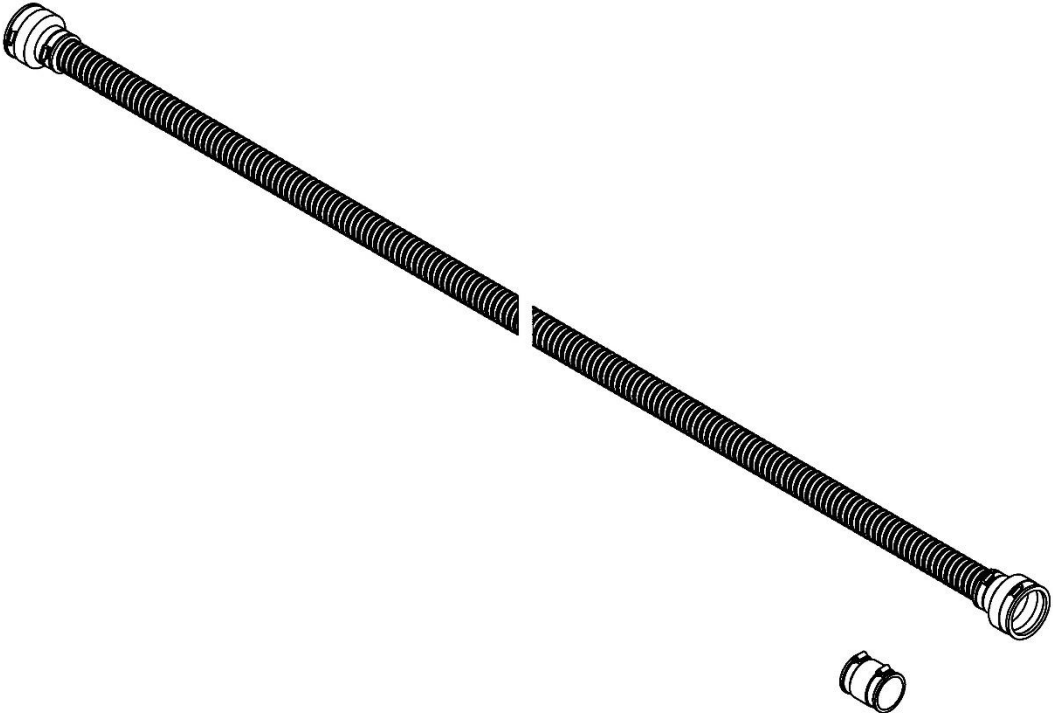
Product / Part	Use
<p><b>L050122</b> – 80 mm 51 mm Pipe Reducer</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Reducer (80 mm to 53.5 mm) to allow a connection between DPX500/1000 and a hose.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 80 mm 51 mm Pipe Reducer</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 80 x 80 x 103 [mm]</p> <p><b>Weight:</b> 0.044 kg</p>
Image / Diagram	
	

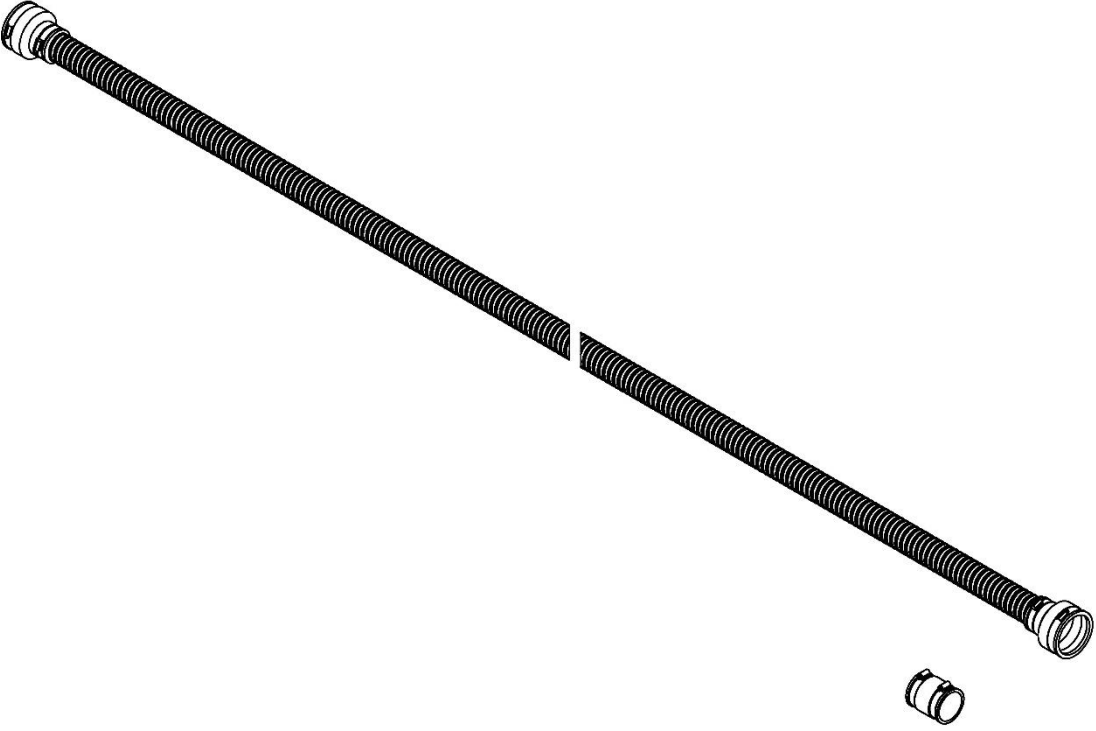
Product / Part	Use
<p><b>L050115</b> – Angled Hose Cuff</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Syringe cut allows higher efficiency to capture particles.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Angled Hose Cuff</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 320 x 270 x 20 [mm]</p> <p><b>Weight:</b> 1 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050058</b> – Flexible Hose Cuff 51mm</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Hose cuff to connect the pipe reducer with the hose.</p> <p><b>Note:</b> For use with L050122 / L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Hose Cuff</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 140 x 91 x 71 [mm]</p> <p><b>Weight:</b> 0.1 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L011372</b> – Second Head Kit</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> To connect the DPX to 2 x 51 mm extraction ports.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Dual Manifold (80 mm to 2x 50 mm) 1 x 6 m hose (Diameter: 50 mm)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 615 x 608 x 145 [mm]</p> <p><b>Weight:</b> 3.428 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the L011372 Second Head Kit. It shows two laser extraction units, each labeled 'LASER', positioned on stands. A central manifold unit is connected to both laser units via hoses, demonstrating how the kit is used to interface the DPX system with two extraction ports.</p>	


Product / Part	Use
<p><b>EPT094107SP</b> – Spark Arrestor Hose Kit Flexible Metal 1.5m 50mm</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 1.5m Flexible Metal Hose (Diameter: 50 mm) 1x Coupler (Diameter: 50 mm) 2x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 1.5m Inner Nozzle Diameter: 50mm</p> <p><b>Shipping Dimensions:</b> 611 x 480 x 730 [mm]</p> <p><b>Weight:</b> 3 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT094108SP</b> – Spark Arrestor Hose Kit Flexible Metal 3m 50mm</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 3m Flexible Metal Hose (Diameter: 50 mm) 1x Coupler (Diameter: 50 mm) 2x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 3m Inner Nozzle Diameter: 50mm</p> <p><b>Shipping Dimensions:</b> 612 x 480 x 730 [mm]</p> <p><b>Weight:</b> 6 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT094109SP</b> – Spark Arrestor Hose Kit Flexible Metal 6m 50mm</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 6m Flexible Metal Hose (Diameter: 50 mm) 1x Coupler (Diameter: 50 mm) 2x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 6m Inner Nozzle Diameter: 50mm</p> <p><b>Shipping Dimensions:</b> 613 x 480 x 730 [mm]</p> <p><b>Weight:</b> 11 kg</p>
Image / Diagram	
	


## Replacement Parts


Product / Part	Use
L012264 – Blower (120 V)	Only for: DPX500
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (120 V)</p> <p><b>Technical Information:</b> 120 V, 450 VA</p> <p><b>Shipping Dimensions:</b> 209 x 211 x 330 [mm]</p> <p><b>Weight:</b> 2.89 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L012263</b> – Blower (230 V)</p>	<p><b>Only for:</b> DPX500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (230 V)</p> <p><b>Technical Information:</b> 230 V, 450 VA</p> <p><b>Shipping Dimensions:</b> 207 x 226 x 342 [mm]</p> <p><b>Weight:</b> 2.866 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>EPT055419 – PCB</b></p>	<p><b>Only for:</b> DPX500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Digitally control PCB with graphic display showing results of filter blocked, gas safety and particle safety sensors. This also shows target and actual airflows and filtered air temperature and indicates which filters are to be replaced when required.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Velocity Control PCB</p> <p><b>Technical Information:</b> Preconfigured for use in DPX500</p> <p><b>Shipping Dimensions:</b> 426 x 168 x 125 [mm]</p> <p><b>Weight:</b> 1.106 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L011369</b> – Seal Kit</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Seal kit to replace the sealing of different components to the housing. This covers blower motor-, main filter- and door sealing.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Gasket Seal                      1 x Door Seal x 2.5 m                      1 x Motor Base Seal                      1 x Tube of Sealant</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      309 x 282 x 83 [mm]</p> <p><b>Weight:</b> 0.812 kg</p>
Image / Diagram	
	


Product / Part	Use
<b>L014770</b> – Castors Kit	<b>Only for:</b> DPX500
Information	Technical Data / BOM
<p><b>Description:</b> Castor kit including mounting material.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 2 x 50 mm Un-Braked 2 x 50 mm Braked</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 286 x 312 x 83 [mm]</p> <p><b>Weight:</b> 1.032 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050092 – Door Key</b></p>	<p><b>Only for: DPX500</b></p>
Information	Technical Data / BOM
<p><b>Description:</b> DPX500 door key required to access the electronic compartment.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1 x Door Key</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> n/a</p> <p><b>Weight:</b> 0.5 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050066</b> – Wiring Loom</p>	<p><b>Only for:</b> DPX500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Wiring loom for DPX500 120 V &amp; 230 V version. Contains the internal cabling for the communication interface.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Wiring Loom</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 268 x 239 x 37 [mm]</p> <p><b>Weight:</b> 0.23 kg</p>
Image / Diagram	
	


# DPX1000


## Replacement Filters: Pre Filters


Product / Part	Use
<p><b>L011362</b> – Filters: High Capacity Bag</p>	<p><b>Only for:</b> DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Graduated fibre matrix delivers excellent particle capture capacity.</p> <p><b>Note:</b> Original Filters</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b>                  2 x Pre Filter F6                  2 x Plastic Bag                  2 x Cable Tie                  1 x Instructions</p> <p><b>Technical Information:</b></p> <p>DPX pre filter filtration efficiency:                  F6: 60-80% of all particles down to 0.4 microns.</p> <p><b>Shipping Dimensions:</b>                  392 x 388 x 335 [mm]</p> <p><b>Weight:</b> 2.252 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050011</b> – Pre Filter – Labyrinth F8/F9</p>	<p><b>Only for:</b> DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Finer grade composite fibre matrix (F8/F9) delivers excellent particle capture capacity.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b>                  2 x Pre Filter F8/F9                  2 x Plastic Bag                  2 x Cable Tie                  1 x Instructions</p> <p><b>Technical Information:</b>                  DPX pre filter filtration efficiency:                  F8: 90-95% of all particles down to 0.4 microns                  F9: &gt;95% of all particles down to 0.4 microns</p> <p><b>Shipping Dimensions:</b>                  389 x 388 x 335 [mm]</p> <p><b>Weight:</b> 3.26 kg</p>
Image / Diagram	
	

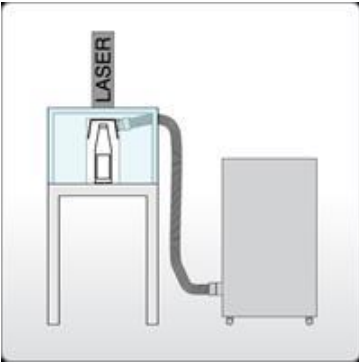
### Replacement Filters: Main Filters

Product / Part	Use
<p><b>L011378</b> – Filters: Main Filter</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs a wide variety of gases and vapours.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p> <p><b>TBN Reference:</b> n/a</p> <p><b>Predecessor:</b> n/a</p> <p><b>Intrastat Nr.:</b> 8421999099</p>	<p><b>BOM:</b>                      1x Main Filter                      1x Plastic Bag                      1x Cable Tie                      1x Instructions</p> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b>                      510 x 500 x 490 [mm]</p> <p><b>Weight:</b> 11.5 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050040 – HEPA Chemical Cleanroom</b></p>	<p><b>Only for:</b> DPX500, DPXI000</p>
Information	Technical Data / BOM
<p><b>Description:</b> For use in cleanrooms.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1 x HEPA Chemical Cleanroom Filter 1 x Plastic Bag 1 x Cable Tie 1 x Instructions</p> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b> 500 x 500 x 410 [mm]</p> <p><b>Weight:</b> 13.5 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050113 – HEPA Deep Chemical</b></p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs a wide variety of gases and vapours.</p> <p>For use in applications that requires higher gas capturing capacity.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b></p> <ul style="list-style-type: none"> <li>1 x HEPA Deep Chemical Filter</li> <li>1 x Plastic Bag</li> <li>1 x Cable Tie</li> <li>1 x Instructions</li> </ul> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b> 514 x 508 x 391 [mm]</p> <p><b>Weight:</b> 19.796 kg</p>
Image / Diagram	
	

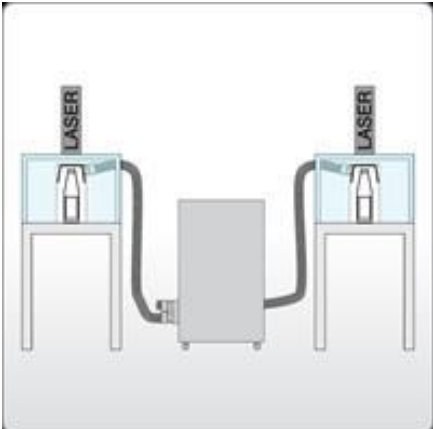
### Connection Kits

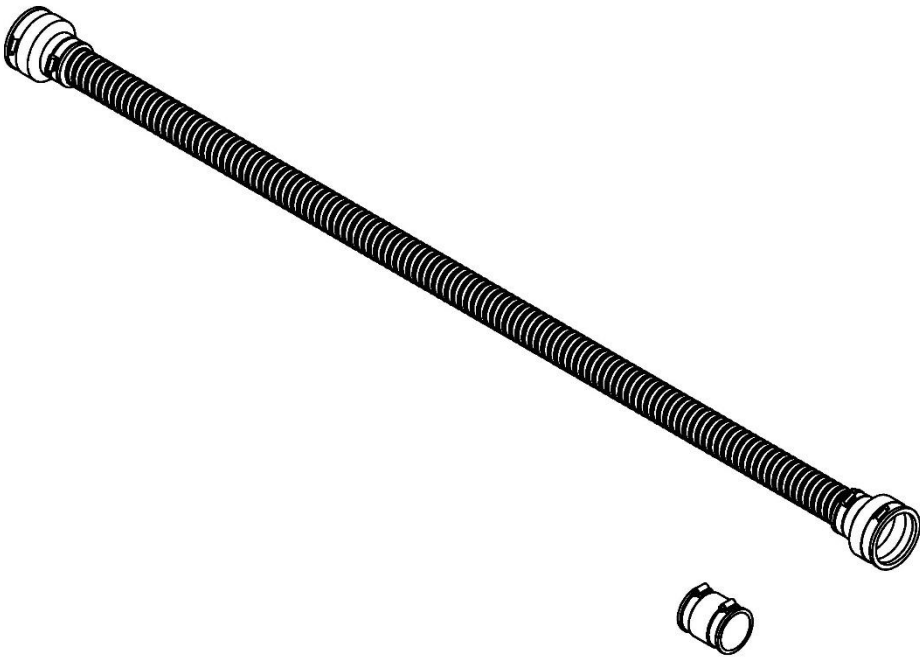
Product / Part	Use
L011371 – Hose Replacement Kit	Only for: DPX500, DPX1000
Information	Technical Data / BOM
<p><b>Description:</b> Normal hose connection between the printing location and the DPX air inlet.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Reducer 80 to 50 mm                      1 x 6 m hose (Diameter: 50 mm)                      1 x Nozzle (Diameter: 50 mm)</p> <p><b>Technical Information:</b>                      Total Hose Length: 6 m                      Inner Nozzle Diameter: 49 mm</p> <p><b>Shipping Dimensions:</b>                      610 x 607 x 144 [mm]</p> <p><b>Weight:</b> 3.206 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the hose replacement kit. On the left, a laser printer is shown with a vertical label 'LASER' on top. A black hose is connected to the printer's air inlet. The hose runs to the right and connects to a grey rectangular DPX air inlet unit on wheels. The hose is secured with a reducer and a nozzle at the connection points.</p>	

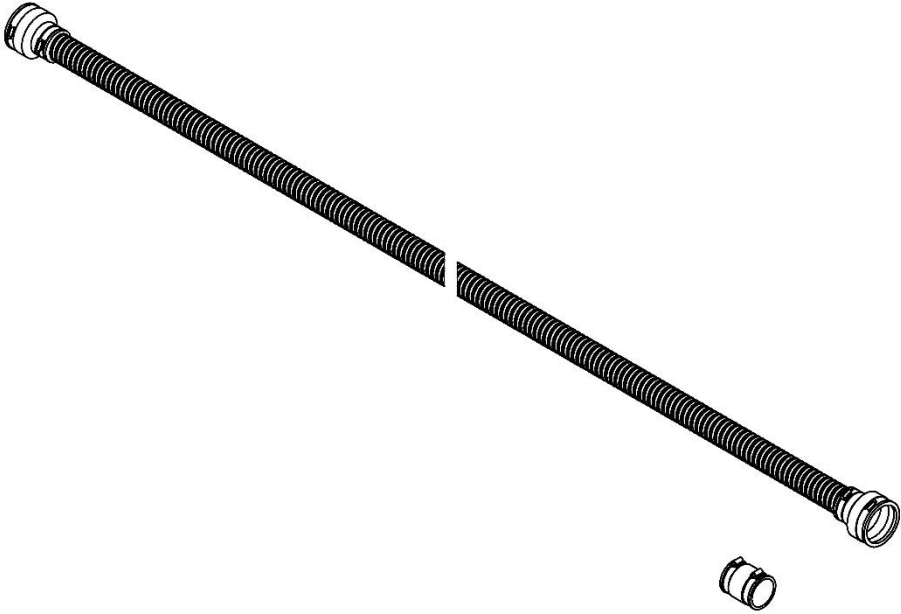
Product / Part	Use
<p><b>L050122</b> – 80 mm 51 mm Pipe Reducer</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Reducer (80 mm to 53.5 mm) to allow a connection between DPX500/1000 and a hose.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 80 mm 51 mm Pipe Reducer</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 80 x 80 x 103 [mm]</p> <p><b>Weight:</b> 0.044 kg</p>
Image / Diagram	
	

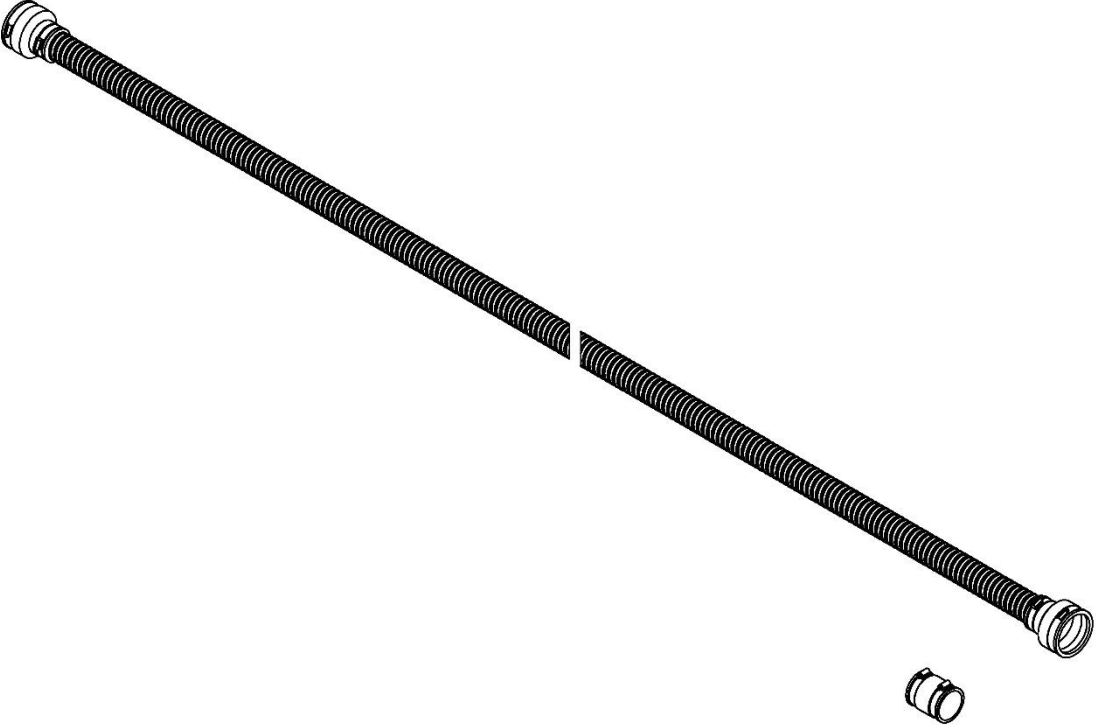
Product / Part	Use
<p><b>L050058</b> – Flexible Hose Cuff 51mm</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Hose cuff to connect the pipe reducer with the hose.</p> <p><b>Note:</b> For use with L050122 / L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Hose Cuff</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 140 x 91 x 71 [mm]</p> <p><b>Weight:</b> 0.1 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050115 – Angled Hose Cuff</b></p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Syringe cut allows higher efficiency to capture particles.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Angled Hose Cuff</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 320 x 270 x 20 [mm]</p> <p><b>Weight:</b> 1 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L011372</b> – Second Head Kit</p>	<p><b>Only for:</b> DPX500, DPXI000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> To connect the DPX to 2 x 51 mm extraction ports.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Dual Manifold (80 mm to 2x 50 mm)                      1 x 6 m hose (Diameter: 50 mm)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      615 x 608 x 145 [mm]</p> <p><b>Weight:</b> 3.428 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the L011372 Second Head Kit. It shows two laser extraction units, each labeled 'LASER', positioned on the left and right. A central manifold unit is connected to both laser units via hoses, demonstrating how the kit is used to interface the DPX system with two extraction ports.</p>	


Product / Part	Use
<p><b>EPT094107SP</b> – Spark Arrestor Hose Kit Flexible Metal 1.5m 50mm</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 1.5m Flexible Metal Hose (Diameter: 50 mm) 1x Coupler (Diameter: 50 mm) 2x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 1.5m Inner Nozzle Diameter: 50mm</p> <p><b>Shipping Dimensions:</b> 611 x 480 x 730 [mm]</p> <p><b>Weight:</b> 3 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT094108SP</b> – Spark Arrestor Hose Kit Flexible Metal 3m 50mm</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 3m Flexible Metal Hose (Diameter: 50 mm) 1x Coupler (Diameter: 50 mm) 2x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 3m Inner Nozzle Diameter: 50mm</p> <p><b>Shipping Dimensions:</b> 612 x 480 x 730 [mm]</p> <p><b>Weight:</b> 6 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT094109SP</b> – Spark Arrestor Hose Kit Flexible Metal 6m 50mm</p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 6m Flexible Metal Hose (Diameter: 50 mm) 1x Coupler (Diameter: 50 mm) 2x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 6m Inner Nozzle Diameter: 50mm</p> <p><b>Shipping Dimensions:</b> 613 x 480 x 730 [mm]</p> <p><b>Weight:</b> 11 kg</p>
Image / Diagram	
	


## Replacement Parts


Product / Part	Use
<p><b>L011374</b> – Blower (120 V)</p>	<p><b>Only for:</b> DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (120 V)</p> <p><b>Technical Information:</b> 120 V, 1000 VA</p> <p><b>Shipping Dimensions:</b> 210 x 212 x 333 [mm]</p> <p><b>Weight:</b> 2.782 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L011375 – Blower (230 V)</b></p>	<p><b>Only for:</b> DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (230 V)</p> <p><b>Technical Information:</b> 230 V, 1200 VA</p> <p><b>Shipping Dimensions:</b> 210 x 212 x 333 [mm]</p> <p><b>Weight:</b> 2.782 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>EPT055420 – PCB</b></p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Digitally control PCB with graphic display showing results of filter blocked, gas safety and particle safety sensors. This also shows target and actual airflows and filtered air temperature and indicates which filters are to be replaced when required.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Velocity Control PCB</p> <p><b>Technical Information:</b> Preconfigured for use in DPX1000/2000</p> <p><b>Shipping Dimensions:</b> n/a</p> <p><b>Weight:</b> 1 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L011369 – Seal Kit</b></p>	<p><b>Only for:</b> DPX500, DPX1000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Seal kit to replace the sealing of different components to the housing. This covers blower motor-, main filter- and door sealing.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Gasket Seal                      1 x Door Seal x 2.5 m                      1 x Motor Base Seal                      1 x Tube of Sealant</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      309 x 282 x 83 [mm]</p> <p><b>Weight:</b> 0.812 kg</p>
Image / Diagram	
	


Product / Part	Use
<b>L011370</b> – Castors Kit	<b>Only for:</b> DPX1000, DPX2000
Information	Technical Data / BOM
<p><b>Description:</b> Castor kit including mounting material.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 2 x 50 mm Un-Braked 2 x 50 mm Braked</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 316 x 278 x 89 [mm]</p> <p><b>Weight:</b> 1.364 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT042735</b> – Motor Cooling Filter Pad</p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Filter pad for the air inlet for motor cooling for the DPX1000/DPX2000.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1 x Motor Cooling Filter Pad</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 230 x 150 x 20 [mm]</p> <p><b>Weight:</b> 0.5 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050103</b> – Wiring Loom</p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Wiring loom for DPX1000/2000 120 V &amp; 230 V version. Contains the internal cabling for the communication interface.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Wiring Loom</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 314 x 288 x 81 [mm]</p> <p><b>Weight:</b> 0.42 kg</p>
Image / Diagram	
	


# DPX1500


## Replacement Filters: Pre Filters


Product / Part	Use
<p><b>L050032</b> – Pre Filter - Labyrinth F6</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Graduated fibre matrix delivers excellent particle capture capacity.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> I</p>	<p><b>BOM:</b>                  2 x Pre Filter F6                  2 x Plastic Bag                  2 x Cable Tie                  1 x Instructions</p> <p><b>Technical Information:</b>                  DPX pre filter filtration efficiency:                  F6: 60-80% of all particles down to 0.4 microns.</p> <p><b>Shipping Dimensions:</b>                  562 x 475 x 416 [mm]</p> <p><b>Weight:</b> 4.486 kg</p>
Image / Diagram	
<div style="text-align: center;">  </div>	

Product / Part	Use
<p><b>L050012</b> – Pre-Filter – Labyrinth F8/F9</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Finer grade composite fibre matrix (F8/F9) delivers excellent particle capture capacity.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> I</p>	<p><b>BOM:</b>                  2 x Pre Filter F8/F9                  2 x Plastic Bag                  2 x Cable Tie                  1 x Instructions</p> <p><b>Technical Information:</b>                  DPX pre filter filtration efficiency:                  F8: 90-95% of all particles down to 0.4 microns                  F9: &gt;95% of all particles down to 0.4 microns</p> <p><b>Shipping Dimensions:</b>                  560 x 483 x 413 [mm]</p> <p><b>Weight:</b> 4 kg</p>
Image / Diagram	
<div style="text-align: center;">  </div>	

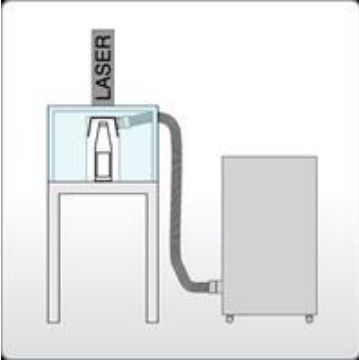
### Replacement Filters: Main Filters

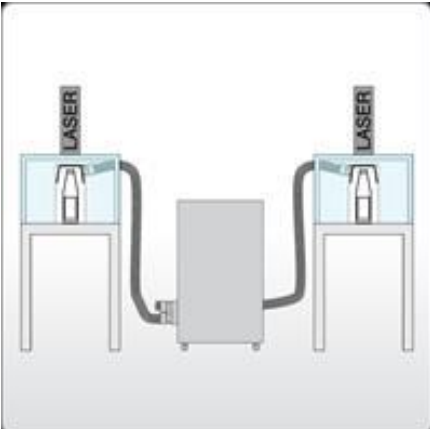
Product / Part	Use
<p><b>L012251</b> – Filters: Main Filter</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs a wide variety of gases and vapours.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b>                      1x Main Filter                      1x Plastic Bag                      1x Cable Tie                      1x Instructions</p> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b>                      619 x 593 x 395 [mm]</p> <p><b>Weight:</b> 18.5 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L014570 – HEPA Chemical Cleanroom</b></p>	<p><b>Only for: DPXI500</b></p>
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs a wide variety of gases and vapours.</p> <p>For use in cleanrooms.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> I</p>	<p><b>BOM:</b></p> <ul style="list-style-type: none"> <li>I x HEPA Chemical Cleanroom Filter</li> <li>I x Plastic Bag</li> <li>I x Cable Tie</li> <li>I x Instructions</li> </ul> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b> 590 x 620 x 390 [mm]</p> <p><b>Weight:</b> 17 kg</p>
Image / Diagram	
	

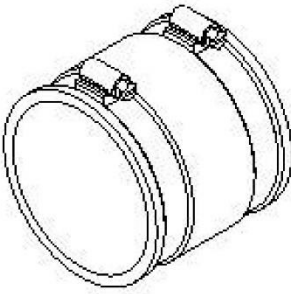
Product / Part	Use
<p><b>L050048 – HEPA Twin Chemical</b></p>	<p><b>Only for: DPX1500</b></p>
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs a wide variety of gases and vapours.</p> <p><b>Note:</b> For use with rubber material.</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b>                      1 x HEPA Twin Chemical Filter                      1 x Plastic Bag                      1 x Cable Tie                      1 x Instructions</p> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b>                      590 x 570 x 360 [mm]</p> <p><b>Weight:</b> 19 kg</p>
Image / Diagram	
	

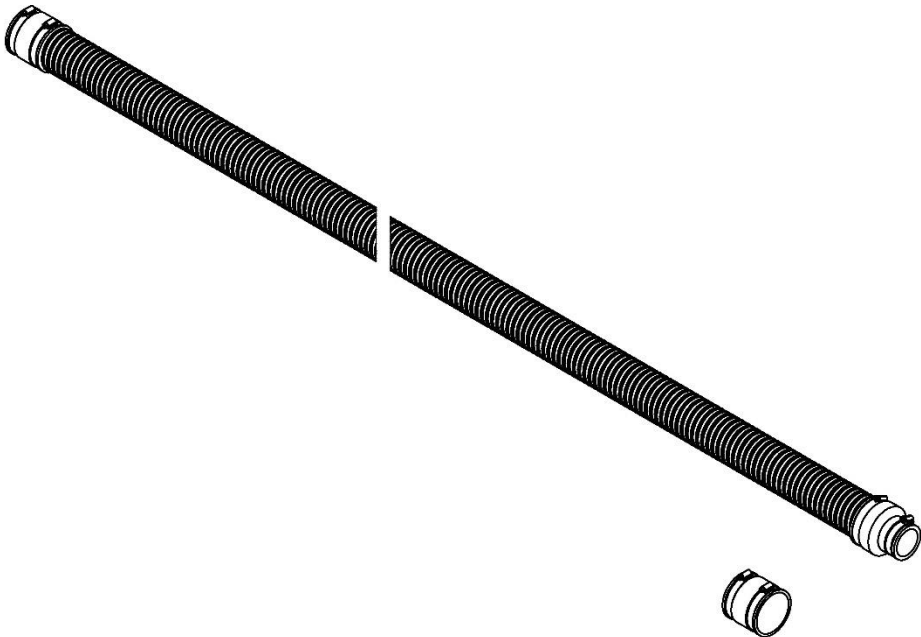
### Connection Kits

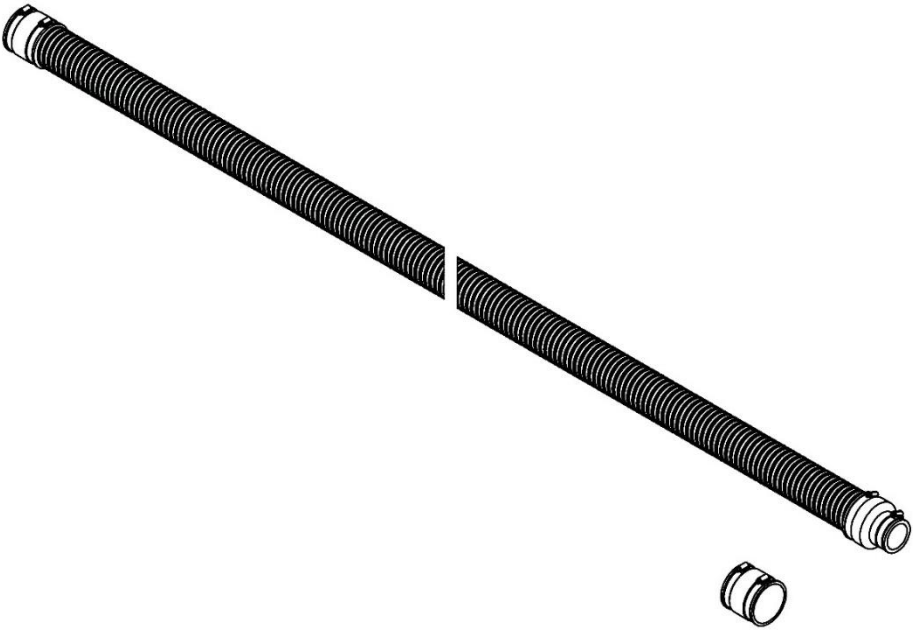
Product / Part	Use
L012805 – Hose Replacement Kit	Only for: DPXI500
Information	Technical Data / BOM
<p><b>Description:</b> Normal hose connection between the coding location and the DPX air inlet.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Reducer 80 to 63 mm                      1 x 6 m hose (Diameter: 63 mm)                      1 x Nozzle (Diameter: 63 mm)</p> <p><b>Technical Information:</b>                      Total Hose Length: 6 m                      Inner Nozzle Diameter: 63 mm</p> <p><b>Shipping Dimensions:</b>                      612 x 606 x 150 [mm]</p> <p><b>Weight:</b> 3.408 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the hose replacement kit. On the left, a laser marking machine is shown with a vertical 'LASER' label. A hose is connected to the machine's air inlet. This hose runs to the right and connects to a grey rectangular DPX air inlet unit mounted on a small cart with wheels. The hose is secured with a reducer and a nozzle at the DPX inlet.</p>	

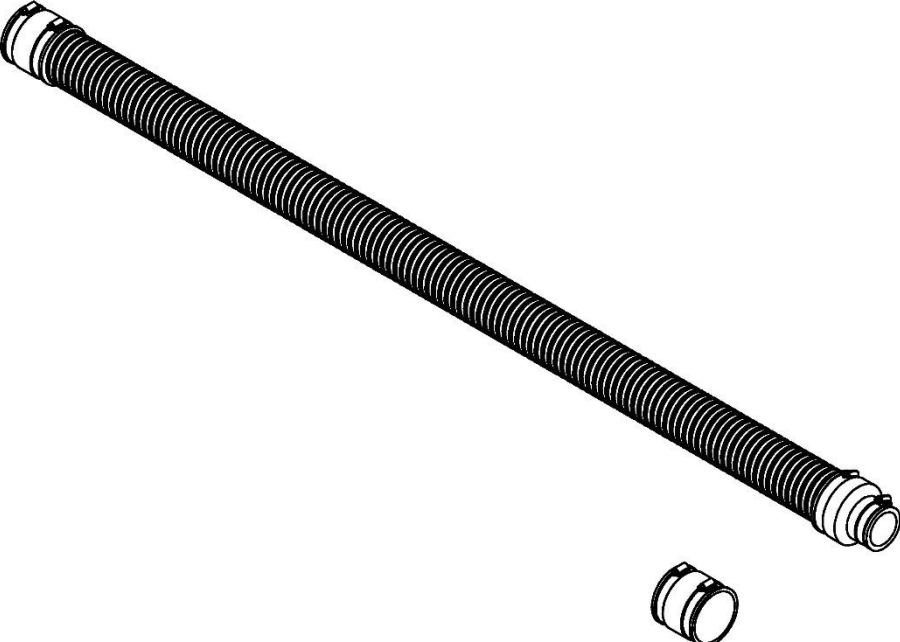
Product / Part	Use
<p><b>L012806</b> – Second Head Kit</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> To connect your DPX to 2 x 51mm extraction ports.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1x Dual Manifold (80 mm to 2x 50 mm)                      2x 6 m hose (Diameter: 50 mm)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      528 x 532 x 529 [mm]</p> <p><b>Weight:</b> 5.698 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the L012806 Second Head Kit. It shows two DPX units, each with a 'LASER' label on top, connected to a central dual manifold. The manifold is connected to the units via hoses, demonstrating how the kit is used to interface with two extraction ports.</p>	

Product / Part	Use
<p><b>EPT083952</b> – Reducer Rubber 75mm to 63mm DPX3XXX</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Reducer to connect a 63mm diameter extraction hose to a 75mm diameter connection port.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1x Reducer</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 203 x 203 x 203 [mm]</p> <p><b>Weight:</b> 0.2 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>EPT094779SP</b> – Coupler Rubber 75mm to 75mm DPX3XXX</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Adapter to connect the extraction hose to a 75mm diameter connection port.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1x Coupler (Diameter: 75mm)</p> <p><b>Technical Information:</b> Inner Diameter: 75mm</p> <p><b>Shipping Dimensions:</b> 178 x 178 x 178 [mm]</p> <p><b>Weight:</b> 0.3 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT094106SP</b> – Spark Arrestor Hose Kit Flexible Metal 6m 75mm DPX1500</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 6m Flexible Metal Hose (Diameter: 75 mm) 2x Coupler (Diameter: 75 mm) 1x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 6m Inner Nozzle Diameter: 50mm</p> <p>To connect a DPX1500 to the Spark Arrestor EPT083952 (REDUCER RUBBER 75mm TO 63mm DPX3XXX) is required.</p> <p><b>Shipping Dimensions:</b> 610 x 480 x 730 [mm]</p> <p><b>Weight:</b> 15 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT094105SP</b> – Spark Arrestor Hose Kit Flexible Metal 3m 75mm DPX1500 DPX3500</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 3m Flexible Metal Hose (Diameter: 75 mm) 2x Coupler (Diameter: 75 mm) 1x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 3m Inner Nozzle Diameter: 50mm</p> <p>To connect a DPX1500 to the Spark Arrestor EPT083952 (REDUCER RUBBER 75mm TO 63mm DPX3XXX) is required.</p> <p><b>Shipping Dimensions:</b> 609 x 480 x 730 [mm]</p> <p><b>Weight:</b> 8 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT094104SP</b> – Spark Arrestor Hose Kit Flexible Metal 1.5m 75mm DPX1500 DPX3500</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> High temperature resistant electronically galvanized flexible metal hose used for applications that requires a spark arrestor.</p> <p><b>Note:</b> Service Engineer Only</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b> 1x 1.5m Flexible Metal Hose (Diameter: 75 mm) 2x Coupler (Diameter: 75 mm) 1x Reducer</p> <p><b>Technical Information:</b> Total Hose Length: 1.5m Inner Nozzle Diameter: 50mm</p> <p>To connect a DPX1500 to the Spark Arrestor EPT083952 (REDUCER RUBBER 75mm TO 63mm DPX3XXX) is required.</p> <p><b>Shipping Dimensions:</b> 608 x 480 x 730 [mm]</p> <p><b>Weight:</b> 4 kg</p>
Image / Diagram	
	


**Replacement Parts**


Product / Part	Use
<p><b>L011374</b> – Blower (120 V)</p>	<p><b>Only for:</b> DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> DPX1500 is fitted with 2 Blowers.</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (120 V)</p> <p><b>Technical Information:</b> 120 V, 1000 VA</p> <p><b>Shipping Dimensions:</b> 210 x 212 x 333 [mm]</p> <p><b>Weight:</b> 2.782 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L011375 – Blower (230 V)</b></p>	<p><b>Only for:</b> DPXI000, DPXI500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> DPXI500 is fitted with 2 Blowers.</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (230 V)</p> <p><b>Technical Information:</b> 230 V, 1200 VA</p> <p><b>Shipping Dimensions:</b> 210 x 212 x 333 [mm]</p> <p><b>Weight:</b> 2.782 kg</p>
Image / Diagram	
	

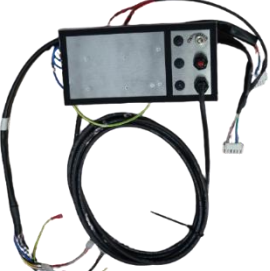
Product / Part	Use
<p><b>EPT055418 – PCB</b></p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Digitally control PCB with graphic display showing results of filter blocked, gas safety and particle safety sensors. This also shows target and actual airflows and filtered air temperature and indicates which filters are to be replaced when required.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p> <p><b>TBN Reference:</b> TBN-L1246</p>	<p><b>BOM:</b> 1 x Velocity Control PCB</p> <p><b>Technical Information:</b> Preconfigured for use in DPX1500</p> <p><b>Shipping Dimensions:</b> 426 x 166 x 119 [mm]</p> <p><b>Weight:</b> 1.012 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L012940</b> - Seal Kit</p>	<p><b>Only for:</b> DPXI500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Seal kit to replace the sealing of different components to the housing. This covers blower motor-, main filter- and door sealing.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1x Gasket Seal                      1x Door Seal x 4.5 m                      2x Motor Base Seal                      1x Tube of Sealant</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      310 x 270 x 80 [mm]</p> <p><b>Weight:</b> 3 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L014872</b> – Castors Kit</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Castor kit including mounting material.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 4 x 50 mm Twin Braked</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 309 x 282 x 97 [mm]</p> <p><b>Weight:</b> 1.548 kg</p>
Image / Diagram	
	

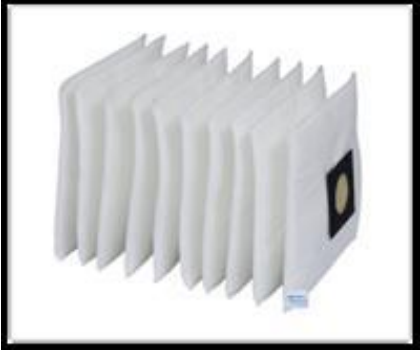

Product / Part	Use
<p><b>L050093</b> – Door Key</p>	<p><b>Only for:</b> DPXI500</p>
Information	Technical Data / BOM
<p><b>Description:</b> DPXI500 door key required to access the electronic compartment.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1 x Door Key</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 230 x 570 x 20 [mm]</p> <p><b>Weight:</b> 0.5 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050050</b> – Motor Cooling Filter Pad</p>	<p><b>Only for:</b> DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Filter pad for the air inlet for motor cooling for the DPX1500.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1 x Motor Cooling Filter Pad</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 251 x 97 x 27 [mm]</p> <p><b>Weight:</b> 0.026 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050107</b> – Wiring Loom</p>	<p><b>Only for:</b> DPXI500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Wiring loom for DPXI500 120 V version. Contains the internal cabling for the communication interface.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Wiring Loom (120 V)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 320 x 270 x 20 [mm]</p> <p><b>Weight:</b> 2 kg</p>
Image / Diagram	
	

# DPX2000

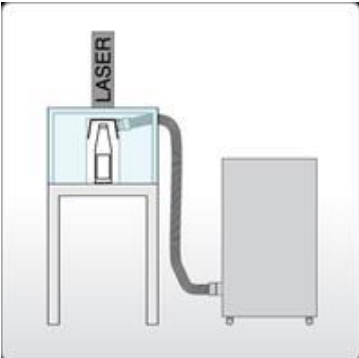
## Replacement Filters: Pre Filters


Product / Part	Use
<p><b>L011655</b> – Super Filter/Chemical Pad</p>	<p><b>Only for:</b> DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Finer grade composite fibre matrix (F8/F9) delivers excellent particle capture capacity.</p> <p><b>Note:</b> Absorbent pad for use with labyrinth pre-filter.</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 2x Pre Filter F8/F9 2x Chemical Absorber Pad 2x Plastic Bag 2x Cable Tie 1x Instructions</p> <p><b>Technical Information:</b> DPX pre filter filtration efficiency: F8: 90-95% of all particles down to 0.4 microns F9: &gt;95% of all particles down to 0.4 microns</p> <p><b>Shipping Dimensions:</b> 388 x 396 x 336 [mm]</p> <p><b>Weight:</b> 3.504 kg</p>
Image / Diagram	
<div style="display: flex; justify-content: space-around; align-items: center;">   </div>	


### Replacement Filters: Main Filters

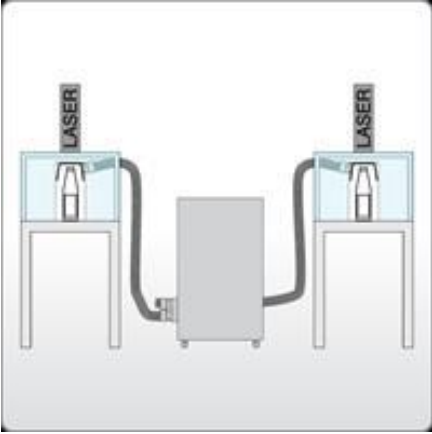
Product / Part	Use
L011390 – Double Main Filter	Only for: DPX2000
Information	Technical Data / BOM
<p><b>Description:</b> Combines fine particle and gas filtration. Adsorbs gases and corrosive vapours generate when PVC is laser processed.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> I</p>	<p><b>BOM:</b>                      1x Double Main Filter                      1x Plastic Bag                      1x Cable Tie                      1x Instructions</p> <p><b>Technical Information:</b> DPX main filters ensure a filtration by 99.997% of all particles down to 0.3 microns.</p> <p><b>Shipping Dimensions:</b>                      500 x 500 x 660 [mm]</p> <p><b>Weight:</b> 30 kg</p>
Image / Diagram	
	

### Connection Kits


Product / Part	Use
L014313 – Hose Replacement Kit	Only for: DPX2000
Information	Technical Data / BOM
<p><b>Description:</b> Normal hose connection between the printing location and the DPX air inlet.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Reducer 80 to 50 mm                      1 x 6 m hose (Diameter: 50 mm)                      1 x Nozzle (Diameter: 50 mm)</p> <p><b>Technical Information:</b>                      Total Hose Length: 6 m                      Inner Nozzle Diameter: 63 mm</p> <p><b>Shipping Dimensions:</b>                      617 x 613 x 142 [mm]</p> <p><b>Weight:</b> 3.158 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the hose replacement kit. On the left, a laser printer is shown with a vertical label 'LASER' above it. A hose is connected to the printer's air inlet. This hose runs to the right and connects to a grey rectangular DPX air inlet unit mounted on a small cart with wheels. The hose is shown in a curved path, demonstrating its flexibility and length.</p>	


Product / Part	Use
<p><b>L050058</b> - Flexible Hose Cuff 51mm</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Hose cuff to connect the pipe reducer with the hose.</p> <p><b>Note:</b> For use with L050122 / L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Hose Cuff</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 140 x 91 x 71 [mm]</p> <p><b>Weight:</b> 0.1 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050115 – Angled Hose Cuff</b></p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Syringe cut allows higher efficiency to capture particles.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Angled Hose Cuff</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 320 x 270 x 20 [mm]</p> <p><b>Weight:</b> 1 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L011372</b> – Second Head Kit</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> To connect the DPX to 2 x 51 mm extraction ports.</p> <p><b>Note:</b> For use with L011371</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Dual Manifold (80 mm to 2x 50 mm)                      1 x 6 m hose (Diameter: 50 mm)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      615 x 608 x 145 [mm]</p> <p><b>Weight:</b> 3.428 kg</p>
Image / Diagram	
 <p>The diagram illustrates the installation of the L011372 Second Head Kit. It shows two DPX units, each with a 'LASER' label on its top head, positioned on a table. A central dual manifold is connected to both units via hoses. The hoses are connected to the manifold, which then branches out to each of the two DPX units. The DPX units are shown in a light blue color, and the manifold is shown in a light grey color.</p>	


**Replacement Parts**

Product / Part	Use
<p><b>L011374 – Blower (120 V)</b></p>	<p><b>Only for:</b> DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (120 V)</p> <p><b>Technical Information:</b> 120 V, 1000 VA</p> <p><b>Shipping Dimensions:</b> 210 x 212 x 333 [mm]</p> <p><b>Weight:</b> 2.782 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L011375</b> – Blower (230 V)</p>	<p><b>Only for:</b> DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Blower motor that generates airflow required for the extraction process.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Blower (230 V)</p> <p><b>Technical Information:</b> 230 V, 1200 VA</p> <p><b>Shipping Dimensions:</b> 210 x 212 x 333 [mm]</p> <p><b>Weight:</b> 2.782 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>EPT055420 – PCB</b></p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Digitally control PCB with graphic display showing results of filter blocked, gas safety and particle safety sensors. This also shows target and actual airflows and filtered air temperature and indicates which filters are to be replaced when required.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Velocity Control PCB</p> <p><b>Technical Information:</b> Preconfigured for use in DPX1000/2000</p> <p><b>Shipping Dimensions:</b> n/a</p> <p><b>Weight:</b> 1 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L011368 – Seal Kit</b></p>	<p><b>Only for: DPX2000</b></p>
Information	Technical Data / BOM
<p><b>Description:</b> Seal kit to replace the sealing of different components to the housing. This covers blower motor-, main filter- and door sealing.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                  2 x Gasket Seal                  1 x Door Seal x 5.5 m                  1 x Motor Base Seal                  1 x Tube of Sealant</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                  530 x 460 x 80 [mm]</p> <p><b>Weight:</b> 2.3 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L011370</b> – Castors Kit</p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Castor kit including mounting material.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                  2 x 50 mm Un-Braked                  2 x 50 mm Braked</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                  316 x 278 x 89 [mm]</p> <p><b>Weight:</b> 1.364 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>EPT042735</b> – Motor Cooling Filter Pad</p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Filter pad for the air inlet for motor cooling for the DPX1000/DPX2000.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1 x Motor Cooling Filter Pad</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 230 x 150 x 20 [mm]</p> <p><b>Weight:</b> 0.5 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050103</b> – Wiring Loom</p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Wiring loom for DPX1000/2000 120 V &amp; 230 V version. Contains the internal cabling for the communication interface.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Wiring Loom</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 314 x 288 x 81 [mm]</p> <p><b>Weight:</b> 0.42 kg</p>
Image / Diagram	
	


# Common Parts

## Spark Arrestor


Product / Part	Use
<p><b>EPT092023SP</b> – Spark Arrestor Assembly Spare</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Mechanical device that minimises the risk of ignited particulates which can be generated by laser coding ablation process from passing through the hose/tube system and potentially igniting particulates in the pre-filter.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 2</p> <p><b>TBN Reference:</b> DPS-TBN-333</p>	<p><b>BOM:</b>                      1x Domino Spark Arrestor                      1x socket key                      1x mounting bracket                      1x angled mounting sheet                      (fixing material is not included. Order appropriate screws separately)                      4x additional Screws (M4x12)</p> <p><b>Technical Information:</b>                      To be installed in combination with:                      1x separate hose kit that connects the laser connection port and the Domino Spark Arrestor (including 3 reducers / adapters)                      1x separate hose kit for connecting the Domino Spark Arrestor and the extractor.</p> <p><b>Shipping Dimensions (in mm):</b>                      217.5 x 317 x 228.5                      (including angled mounting sheet)</p> <p><b>Weight:</b> 3.87 kg</p>
Image / Diagram	
	


**Electrical Parts**


Product / Part	Use
<p><b>L012254</b> – Filter Monitor Unit</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Houses gas and particle sensors to feed information back to the PCB.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Filter Monitor Unit</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 316 x 282 x 92 [mm]</p> <p><b>Weight:</b> 0.564 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050051</b> – Fuse Kit</p>	<p><b>Only for:</b> DPX500, DPXI000, DPXI500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Contains all required fuses for all voltages for all DPX models.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      5x 6.3 A 32 mm                      5x 12.5 A 32 mm                      5x 3.15 A 32 mm                      1x Fuse Holder IP67                      1x Fuse ID Sheet</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      223 x 153 x 25 [mm]</p> <p><b>Weight:</b> 0.094 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>EPT046676</b> – RFI Filter</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Protects against electro-magnetic interference and voltage spikes from external sources.</p> <p><b>Note:</b> DPX1500 is fitted with 2.</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x RFI Filter</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 221 x 156 x 52 [mm]</p> <p><b>Weight:</b> 0.284 kg</p>
Image / Diagram	
 <p>The image shows a rectangular metal RFI filter component. It has four terminals: two on the top and two on the bottom. The top terminals are larger and appear to be for power or signal lines, while the bottom terminals are smaller and likely for ground connections. The component is silver-colored and has a label on the top surface. The label contains technical specifications and a logo that reads 'Rohde &amp; Schwarz EMC'. The filter is shown from a slightly elevated perspective, highlighting its three-dimensional shape.</p>	


Product / Part	Use
<p><b>L050023</b> – Interfacing – Bulgin (5 m)</p>	<p><b>Only for:</b> DPX500, DPXI000, DPXI500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Interface cable with Bulgin plug.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Interfacing – Bulgin (5 m)</p> <p><b>Technical Information:</b>                      Alarm: Pins 1 + 2 = volt free alarm output contacts                      Pin 1: Blue                      Pin 2: Red</p> <p>Remote start: Volt free contacts required to operate.                      Pin 3 = remote start input signal                      Pin 4 = +12 V DC                      Pin 3: Green                      Pin 4: Yellow</p> <p><b>Shipping Dimensions:</b>                      289 x 245 x 56 [mm]</p> <p><b>Weight:</b> 0.334 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050024</b> – Interfacing – Lumberg (5 m)</p>	<p><b>Only for:</b> DPX500, DPXI000, DPXI500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Interface cable with Lumberg plug.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Interfacing – Lumberg (5 m)</p> <p><b>Technical Information:</b>                      Alarm: Pins 3 + 4 = volt free alarm output contacts                      Pin 3: Blue                      Pin 4: Red</p> <p>Remote start: Voltage signal required to operate                      Pin 1 = +12 V DC / +24 V DC remote start input signal                      Pin 2 = 0 V DC Input                      Pin 5 + 6 = Linked (Pin 7 = Not used)                      Pin 1: Green                      Pin 2: Yellow</p> <p><b>Shipping Dimensions:</b>                      305 x 241 x 45 [mm]</p> <p><b>Weight:</b> 0.34 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050025</b> – Interfacing – BCP7 (5 m)</p>	<p><b>Only for:</b> DPX500, DPXI000, DPXI500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Interface cable with Lumberg plug compatible with BCP7.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Interfacing – BCP7 (5 m)</p> <p><b>Technical Information:</b></p> <p>Alarm:  Pins 1 + 3 = volt free alarm output contacts  Pin 1 + 3: Blue  Pin 4 + 6: Red</p> <p>Remote start:  Voltage signal required to operate  Pin 5 = +12 V DC / +24 V DC  remote start input signal  Pin 2 = 0 V DC Input  Pin 2: Yellow  Pin 5: Green</p> <p><b>Shipping Dimensions:</b>  344 x 235 x 56 [mm]</p> <p><b>Weight:</b> 0.342 kg</p>
Image / Diagram	
	


## Power Cords


Product / Part	Use
<p><b>L050026</b> – USA / Asia (120 V)</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> 4.5 m cable with plug fitted.</p> <p><b>Note:</b> Not for use with DPX1500, this is factory fitted with a 5 m cable</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 4.5 m cable with plug fitted</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 361 x 438 x 45 [mm]</p> <p><b>Weight:</b> 0.66 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050027</b> – USA / Asia (230 V)</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> 4.5 m cable with plug fitted.</p> <p><b>Note:</b> Not for use with DPX1500, this is factory fitted with a 5 m cable</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 4.5 m cable with plug fitted</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> n/a</p> <p><b>Weight:</b> n/a</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050028 – UK (230 V)</b></p>	<p><b>Only for:</b> DPX500, DPXI000, DPXI500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> 4.5 m cable with plug fitted.</p> <p><b>Note:</b> Not for use with DPXI500, this is factory fitted with a 5 m cable</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 4.5 m cable with plug fitted</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 345 x 239 x 53 [mm]</p> <p><b>Weight:</b> 0.644 kg</p>
Image / Diagram	
	

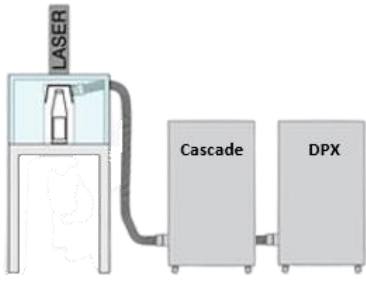

Product / Part	Use
<p><b>L050029 – EU</b></p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> 4.5 m cable with plug fitted.</p> <p><b>Note:</b> Not for use with DPX1500, this is factory fitted with a 5 m cable</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 4.5 m cable with plug fitted</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 333 x 245 x 54 [mm]</p> <p><b>Weight:</b> 0.632 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050031</b> – Universal – No Plug</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> 4.5 m cable with no plug fitted.</p> <p><b>Note:</b> Not for use with DPX1500, as this is factory fitted with a 5 m cable</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 4.5 m cable with no plug fitted</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 336 x 238 x 54 [mm]</p> <p><b>Weight:</b> 0.608 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050044</b> – Universal – No Plug</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> 15 m cable with no plug fitted.</p> <p><b>Note:</b> Not for use with DPX1500, as this is factory fitted with a 5 m cable</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x 15 m cable with no plug fitted</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 322 x 263 x 71 [mm]</p> <p><b>Weight:</b> 1.938 kg</p>
Image / Diagram	
	

# Ancillaries


## Cascade Unit

Product / Part	Use
<p><b>L014945</b> – Cascade Unit</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500</p>
Information	Technical Data / BOM
<p><b>Description:</b> Heavy duty inline filter that is used in front of the DPX unit to extend particle filtration surface.</p> <p><b>Note:</b> Not to be used with DPX2000</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Cascade Unit                      1 x Cascade Connection Kit                      1 x Needle Felt Filter</p> <p><b>Technical Information:</b> Cascade Unit installation:</p>  <p><b>Shipping Dimensions:</b>                      660 x 690 x 1430 [mm]</p> <p><b>Weight:</b> 33 kg</p>
Image / Diagram	
	


### Needle Felt Filter


Product / Part	Use
<p><b>L014946</b> – Needle Felt Filter</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Cascade filter bag for coarse particle filtration. No filter class specified.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1x Needle Felt Filter</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 378 x 281 x 245 [mm]</p> <p><b>Weight:</b> 1.666 kg</p>
Image / Diagram	
	

## Filter Bag


Product / Part	Use
<p><b>L050009</b> – F8/F9 Filter Bag</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Finer grade labyrinth filter bag.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1x F8/F9 Filter Bag</p> <p><b>Technical Information:</b>                      DPX pre-filter filtration efficiency:                      F8: 90-95% of all particles down to 0.4 microns                      F9: &gt;95% of all particles down to 0.4 microns</p> <p><b>Shipping Dimensions:</b>                      827 x 457 x 149 [mm]</p> <p><b>Weight:</b> 4.478 kg</p>
Image / Diagram	
	

## Sugar Syrup Filter


Product / Part	Use
L050079 – Filter Box	Only for: DPX1000
Information	Technical Data / BOM
<p><b>Description:</b> For use in very sugary environments.</p> <p><b>Note:</b> Retrofit kit for DPX1000 only.</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1 x Filter Box</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 393 x 391 x 335 [mm]</p> <p><b>Weight:</b> 4.936 kg</p>
Image / Diagram	
	


Product / Part	Use
<p><b>L050080</b> – Filter Pad</p>	<p><b>Only for: DPX500, DPX1000, DPX1500, DPX2000</b></p>
Information	Technical Data / BOM
<p><b>Description:</b> Spare filter pad for the sugar syrup filter box.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 1</p>	<p><b>BOM:</b> 1x Filter Pad</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 339 x 320 x 14 [mm]</p> <p><b>Weight:</b> 0.05 kg</p>
Image / Diagram	
	

### Connection Kit Cascade Unit


Product / Part	Use
<p><b>L050038</b> – Connection Kit Cascade Unit</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Is used to establish hose connection between cascade unit and DPX unit.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x Reducer 100 to 80 mm                      1 x Coupling 100 mm                      1 x Coupling 80 mm                      1 x 1 m Hose (Diameter 100 mm)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      410 x 390 x 150 [mm]</p> <p><b>Weight:</b> 2 kg</p>
Image / Diagram	
	

## Pipe Coupling

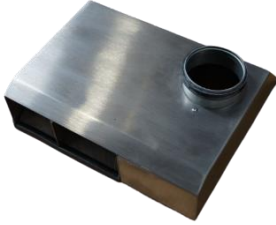
Product / Part	Use
<p><b>L050055</b> – 80 mm Pipe Coupling</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Coupling part to connect two hoses or the hose with a connection spigot.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1x Pipe Coupling (Diameter: 80 mm)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 373 x 267 x 90 [mm]</p> <p><b>Weight:</b> 0.21 kg</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L050123</b> – 100 mm Pipe Coupling</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Coupling part to connect two hoses or the hose with a connection spigot.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1x Pipe Coupling (Diameter: 100 mm)</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 122 x 145 x 108 [mm]</p> <p><b>Weight:</b> 0.122 kg</p>
Image / Diagram	
	


**Pipe Reducer**

Product / Part	Use
<p><b>L050124</b> – 100 mm 80 mm Pipe Reducer</p>	<p><b>Only for:</b> DPX500, DPX1000, DPX1500, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Reducer to allow a connection between hoses and connection spigot.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1x Reducer 100 to 80 mm</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 415 x 389 x 149 [mm]</p> <p><b>Weight:</b> 0.858 kg</p>
Image / Diagram	
	


## Vent to Air

Product / Part	Use
<p><b>L050042</b> – Vent to Air Cowl DPX1000/2000</p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Retrofit kit for DPX1000/2000 vent to air cowl.</p> <p><b>Note:</b> For use with L050033</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1x Vent to Air Cowl DPX1000/2000</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 417 x 393 x 151 [mm]</p> <p><b>Weight:</b> 2.898 kg</p>
Image / Diagram	
	


## Hose Kit


Product / Part	Use
<p><b>L050033</b> – Hose Kit DPX1000/2000 Vent to Air</p>	<p><b>Only for:</b> DPX1000, DPX2000</p>
Information	Technical Data / BOM
<p><b>Description:</b> Vent to Air outlet connection kit to direct exhaust air out of the work area.</p> <p><b>Note:</b> For use with L050042</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>                      1 x 80 mm Pipe Coupling                      1 x 3 m hose (Diameter: 80 mm)                      2 x Hose Clip 70 mm – 90 mm</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>                      615 x 600 x 145 [mm]</p> <p><b>Weight:</b> 3.166 kg</p>
Image / Diagram	
	

## Castors Kit

Product / Part	Use
<b>L011370</b> – Castor kit	<b>Only for:</b> DPX1000, DPX2000
Information	Technical Data / BOM
<p><b>Description:</b> Castor kit including mounting material.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b>            2x 50 mm Un-Braked            2x 50 mm Braked</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b>            316 x 278 x 89 [mm]</p> <p><b>Weight:</b> 1.364 kg</p>
Image / Diagram	
	

## Cowls

Product / Part	Use
<b>EPT040455</b> – IP56 Cowl DPX1000/2000	<b>Only for:</b> DPX1000 and DPX2000
Information	Technical Data / BOM
<p><b>Description:</b> IP56 motor cooling cowl for DPX1000 and DPX2000.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> n/a</p>	<p><b>BOM:</b> 1x Cooling Cowl DPX1000/DPX2000</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> n/a</p> <p><b>Weight:</b> n/a</p>
Image / Diagram	
	

Product / Part	Use
<p><b>L014752 – Cooling Cowl DPX1000</b></p>	<p><b>Only for: DPX1000</b></p>
Information	Technical Data / BOM
<p><b>Description:</b> For use in very dusty environments. Blower motor cooling cowl for DPX1000.</p> <p><b>Note:</b> n/a</p> <p><b>Spare Level:</b> 3</p>	<p><b>BOM:</b> 1x Cooling Cowl DPX1000</p> <p><b>Technical Information:</b> n/a</p> <p><b>Shipping Dimensions:</b> 351 x 343 x 316 [mm]</p> <p><b>Weight:</b> 3.094 kg</p>
Image / Diagram	
	

# Overview

## Filter Table

PN	Description	DPX500	DPX1000	DPX1500	DPX2000	Cascade Unit	Filter Box
<b>Pre-Filter</b>							
L012262	STANDARD FILTER BAG	✓					
L050010	PRE-FILTER - LABYRINTH F8/F9	✓					
L011362	FILTERS: HIGH CAPACITY BAG		✓				
L050011	PRE FILTER - LABYRINTH F8/F9		✓				
L050032	PRE FILTER - LABYRINTH F6			✓			
L050012	PRE FILTER - LABYRINTH F8/F9			✓			
L011655	SUPER FILTER/CHEMICAL PAD				✓		
<b>Main Filter</b>							
L011378	FILTERS: MAIN FILTER	✓	✓				
L012251	MAIN FILTER			✓			
L011390	DOUBLE MAIN FILTER				✓		
<b>Special Main Filter</b> (See the appropriate DPX model section for more information)							
L050113	HEPA DEEP Chemical	✓	✓				
L050040	HEPA Chemical Cleanroom	✓	✓				
L014570	HEPA Chemical Cleanroom			✓			
L050048	HEPA Twin Chemical			✓			
PN	Description	DPX500	DPX1000	DPX1500	DPX2000	Cascade Unit	Filter Box
<b>Sugar Syrup Filter</b>							
L050080	Filter Pad						✓
<b>Cascade Filter</b>							
L014946	Needle Felt Filter					✓	
L050009	F8/F9 Filter Bag					✓	
<b>Motor Cooling Filter</b>							
EPT042735	Motor Cooling Filter Pad		✓		✓		
L050050	Motor Cooling Filter Pad			✓			

### Spare & Common Parts Table

Machine	Machine Spare Parts						Hose Connection Kits		Hose Spare Parts		
	Blower Motor	Digital PCB Velocity Control	Seal Kit	Castors Kit	Wiring Loom	Door Key	Hose Replacement Kit	Second Head Kit	Reducer	Cuff	
										Straight	Angled
DPX500 Digital 120V	L012264	EPT055419	L011369	L014770	L050066	L050092	L011371	L011372	L050122	L050058	L050115
DPX500 Digital 230V	L012263										
DPX1000 Digital 120V	L011374	EPT055420	L011369	L011370	L050103	X	L011371	L011372	L050122	L050058	L050115
DPX1000 Digital 230V	L011375										
DPX1500 Digital 120V	L011374	EPT055418	L012940	L014872	L050107	L050093	L012805	L012806	X	L050101	X
DPX1500 Digital 230V	L011375				X						
DPX2000 Digital 120V	L011374	EPT055420	L011368	L011370	L050103	X	L014313	L011372	X	L050058	L050115
DPX2000 Digital 230V	L011375										

Machine	Spark Arrestor Hose Connection Kits
DPX500	EPT094107SP
DPX1000	
DPX500	EPT094108SP
DPX1000	
DPX500	EPT094109SP
DPX1000	
DPX1500	EPT094104SP
DPX1500	EPT094105SP
DPX1500	EPT094106SP
DPX1500	EPT083952

Common Parts	Electrical Parts			Interfacing		
	Filter Monitor Unit	Fuse Kit	RFI Filter	Bulgin	Lumberg	BCP7
	L012254	L050051	EPT046676	L050023	L050024	L050025

Power Cords – not for use with DPX1500!						
	USA / Asia		UK	EU	No Plug	
	120V	230V			5 m	15 m
		L050026	L050027	L050028	L050029	L050031

**Ancillaries Table**

PN	Description	DPX500	DPX1000	DPX1500	DPX2000
<b>Cascade</b>					
L014945	Cascade Unit	✓	✓	✓	
L050038	Connection Kit Cascade Unit	✓	✓	✓	
L050055	80 MM Pipe Coupling	✓	✓	✓	
L050123	100 MM Pipe Coupling	✓	✓	✓	
L050124	100 MM 80 MM Pipe Reducer	✓	✓	✓	
L011370	Castors Kit	✓	✓	✓	
<b>Vent to Air</b>					
L050042	Vent to Air Cowl DPX1000/2000		✓		✓
L050033	Hose Kit DPX1000/2000 Vent to Air		✓		✓
<b>Cowls</b>					
L014752	Cooling Cowl DPX1000		✓		
EPT040455	IP56 Cowl DPX1000/2000		✓		✓

# Notes



## Domino DPX-Series Spares & Accessories Catalogue

Domino Printing Sciences plc has a policy of continuous product improvement, the Company therefore reserves the right to modify the specification contained within this document without notice.

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**Domino UK Limited**  
Trafalgar Way  
Bar Hill  
Cambridge CB23 8TU  
United Kingdom  
Tel: +44 (0)1954 782551  
Fax: +44 (0)1954 782874  
Email: [enquiries@domino-uk.com](mailto:enquiries@domino-uk.com)

**Domino Amjet Inc.**  
1290 Lakeside Drive  
Gurnee IL.60031  
U.S.A.  
Tel: +1 847 244 2501  
Fax: +1 847 244 1421  
Email: [solutions@domino-na.com](mailto:solutions@domino-na.com)