

5000i HD

The Future of Fume Extraction

**3-Phase  
Supply**



# FEATURES

- Clear & informative graphic display
- Highest grade HEPA and carbon technology
- Automatic electronic flow control - maintains a constant extraction rate even as the filter blocks
- Gas and particle sensors to warn the operator
- Large filter capacity for high dust applications

## SPECIFICATIONS

<b>Voltage</b>	<b>220v</b>	<b>400v</b>
<b>Part Number</b>	<b>0LX5575D</b>	<b>0LX5570D</b>
<b>Wattage</b>	<b>7.5kW</b>	<b>7.5kW</b>
<b>Frequency</b>	<b>50Hz / 60Hz</b>	<b>50Hz / 60Hz</b>
<b>Cabinet Height</b>	<b>1804mm</b>	<b>1804mm</b>
<b>Cabinet Width</b>	<b>1250mm</b>	<b>1250mm</b>
<b>Cabinet Depth</b>	<b>892mm</b>	<b>892mm</b>
<b>Cabinet Weight</b>	<b>400kg</b>	<b>400kg</b>
<b>Sound Level</b>	<b>65dBa</b>	<b>65dBa</b>
<b>Airflow</b>	<b>5000m3/h</b>	<b>5000m3/h</b>

## INCLUDED AS STANDARD...

### FILTERS



**Main Filter  
Code**  
110633

**Description**  
HEPA



**Main Filter  
Code**  
110627

**Description**  
Chemical



**Pre-filter  
Code**  
200600

**Description**  
F8 Pleat Pack



**Pre-filter  
Code**  
200044

**Description**  
G3 Pad

Find out more:



[www.purex.co.uk](http://www.purex.co.uk)



[purex@purex.co.uk](mailto:purex@purex.co.uk)



**+44 (0)1405 746030**

*Connection kits are available see overleaf for options*

*Machine Supplied With • 2 x Main Filters • 3 x Pre-filters • 1 x 4.5m Fixed Power Cable (no plug) • 1 x Manual*

# OPTIONS

## Main Filter

**Code:**  
110624

**Description:**  
Chemical

## Connection Kits

**Code:** 120296

200mm

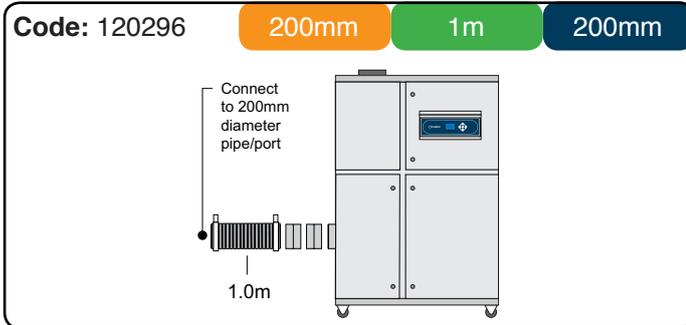
1m

200mm

Hose End  
Diameter

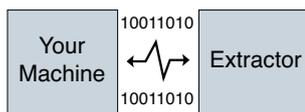
Hose  
Length

Purex Inlet  
Diameter



*If you do not see a connection kit that fits your machine or pipework, please contact Purex or your representative*

## Interfacing

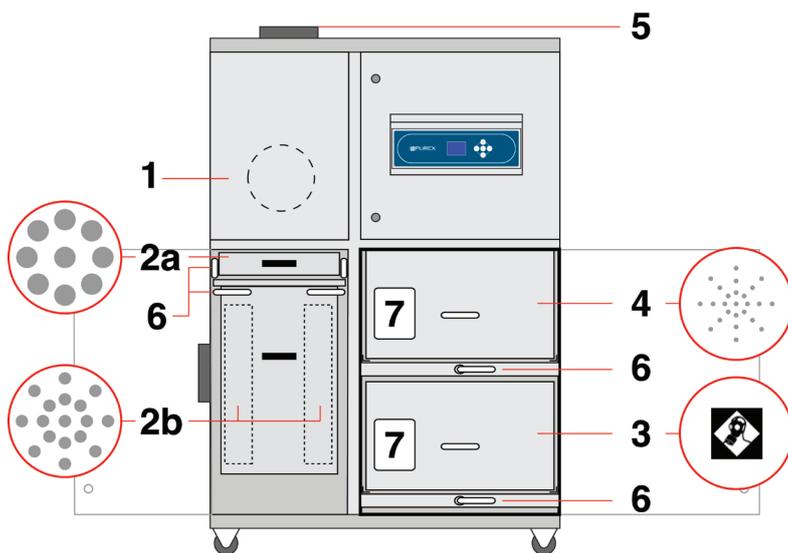


Interfacing can remotely start the Purex machine when the connected machine starts.

Interfacing can also warn the connected machine when the Purex machine is in alarm.

*Take a look through our Interfacing Guide to see our extensive range of options*

# TECHNICAL



### LEGEND:

- 1. Air inlet - 200mm safe seal
- 2a. Pre-filter pad
- 2b. Pre-filter pleat packs
- 3. Main filter (carbon location)
- 4. Main filter (HEPA location)
- 5. Clean air returned to the workplace
- 6. Filter locking handles
- 7. Filter identification labels



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