# 400i

## Moderate, multi-use fume extraction unit

**PUREX**
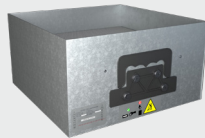**CLEAN AIR FOR EVERYONE**

## Description & 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**
- **Adjustable airflow**

## Filters

| | Main Filter Code | Description |
|---|---|---|
| | 113505C | HEPA/Chemical |
| | Pre-Filter Code | Description |
| | 111057 | F6 Labyrinth |

## Specification

| Voltage | 120v | 230v |
|---|---|---|
| **Volume Part Number** | 0LX4013D | 0LX4010D |
| **Vacuum Part Number** | 080411ID | 080410ID |
| **Wattage** | 1.2kW | |
| **Frequency** | 50Hz / 60Hz | |
| **Cabinet Height** | 1070mm | |
| **Cabinet Width** | 465mm | |
| **Cabinet Depth** | 528mm | |
| **Cabinet Weight** | 50kg | |
| **Airflow** | 400m3/h | |
| **Sound Level** | <60dBa | |

## Machine supplied with

• 1 x Main Filter • 1 x Pre-filter • 1 x Connection Kit • 1 x Power Cable • 1 x Manual

## Main filter

| Code | Description | Code | Description |
|------|-------------|------|-------------|
| 113508 | Chemical | 113504 | HEPA / Chemicsl |
| 113505P | Chemical | 113512 | HEPA / Chemical (Cleanroom) |
| 113809 | HEPA | 113669 | HEPA / Chemical (Cleanroom) |
| 113662 | CSA Chemical | 113505H | HEPA (Hydrophobic) |
| 113579 | HEPA / Twin Chemical | 113513 | Solvent Lock |
| 113668 | HEPA / Twin Chemical | 113531 | Pleated Bag |

## Pre-filter

| Code | Description |
|------|-------------|
| 111097 | F8 / F9 Labyrinth |

## Connection kits

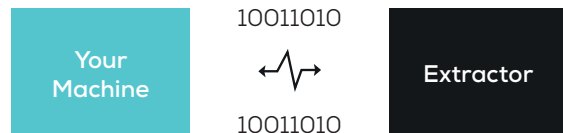**If you do not see a connection kit that fits your machine or pipework, please contact Purex or your representative**

### 100032

| Hose End Diameter | Hose Length | Purex Inlet Diameter |
|-------------------|-------------|----------------------|
| 50mm | 3m | 80mm |

Connect to 50mm diameter pipe/port or Purex valve

3.0m

### 100043

| Hose End Diameter | Hose Length | Purex Inlet Diameter |
|-------------------|-------------|----------------------|
| 50mm | 6m | 80mm |

Connect to 50mm diameter pipe/port or Purex valve

6.0m

### 100171

| Hose End Diameter | Hose Length | Purex Inlet Diameter |
|-------------------|-------------|----------------------|
| 125mm | 3m | 80mm |

Connect to 125mm diameter pipe/port

2.5m   0.5m

### 120288

| Hose End Diameter | Hose Length | Purex Inlet Diameter |
|-------------------|-------------|----------------------|
| 100mm | 2.3m | 80mm |

Connect to 100mm diameter pipe/port

0.3m   2.0m

### 120297

| Hose End Diameter | Hose Length | Purex Inlet Diameter |
|-------------------|-------------|----------------------|
| 100mm | 2m | 80mm |

2.0m

Connect to 100mm diameter pipe/port or Purex valve

2.0m

### 120299

| Hose End Diameter | Hose Length | Purex Inlet Diameter |
|-------------------|-------------|----------------------|
| 80mm | 3m | 80mm |

Connect to 80mm diameter pipe/port

3.0m

## 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.

Your Machine

10011010

10011010

Extractor

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