



# FEATURES

- VariColour filter blocked warning system
- Highest grade HEPA and carbon technology
- Automatic electronic flow control - maintains a constant extraction rate even as the filter blocks
- Quiet in operation
- Simple to install and easy to relocate

## SPECIFICATIONS

Voltage	230v	100v - 230v
Single Arm Part Number	072066	072150
Dual Arm Part Number	072065	072151
Wattage	0.14kW	0.21kW
Frequency	50Hz / 60Hz	50Hz / 60Hz
Cabinet Height	366mm	366mm
Cabinet Width	308mm	308mm
Cabinet Depth	294mm	294mm
Cabinet Weight	12kg	12kg
Sound Level	<60dBa	<60dBa
Airflow	170m3/h	190 - 220m3/h

## INCLUDED AS STANDARD...

### FILTERS



**Main Filter**  
Code  
110536

**Description**  
HEPA/Chemical

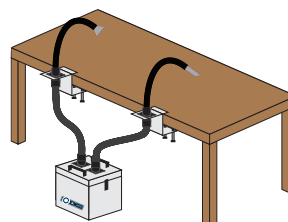


**Pre-filter**  
Code  
200036

**Description**  
F5 Pad

### CONNECTION KIT

Code: 100295



**Included in each connection kit:**  
 1 x 50mm x 2m flexible hose  
 2 x connecting cuffs  
 1 x clamped bench bracket  
 1 x 38mm stainless steel flexible arm  
 1 x 38mm pen nib  
 1 x 95mm conical cowl

Find out more:

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

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

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# OPTIONS

## Main Filter



<b>Code:</b> 110537 110538 110543 110544	<b>Description:</b> Chemical HEPA/Chemical (Cleanroom) Solvent Lock Chemical Special
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## Pre-filter

<b>Code:</b> 200095 200045	<b>Description:</b> F6 F8/F9
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## Connection Kits

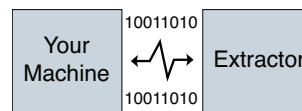
All connection kits include 50mm x 2m hose with connecting cuffs and arm valve

<p><b>38mm</b> <b>Code:</b> 100293</p> <p>38mm flexible stainless steel arm with fixed 95mm conical cowl and screwed bench bracket</p> 	<p><b>38mm</b> <b>Code:</b> 100294</p> <p>38mm flexible stainless steel arm with fixed pen nib and screwed bench bracket</p> 	<p><b>38mm</b> <b>Code:</b> 100295ESD</p> <p>38mm flexible stainless steel arm with conical cowl, pen nib and clamped bench bracket - ESD</p> 
<p><b>38mm</b> <b>Code:</b> 100295L</p> <p>38mm flexible stainless steel arm with fixed illuminated 95mm conical cowl and clamped bench bracket</p> 	<p><b>50mm</b> <b>Code:</b> 100290</p> <p>50mm flexible stainless steel arm with fixed pen nib and clamped bench bracket</p> 	<p><b>50mm</b> <b>Code:</b> 100292</p> <p>50mm flexible stainless steel arm with fixed large clear hood and clamped bench bracket</p> <p>420mm x 320mm</p> 
<p><b>50mm</b> <b>Code:</b> 100297</p> <p>50mm flexible stainless steel arm with fixed 115mm conical cowl and clamped bench bracket</p> 	<p><b>50mm</b> <b>Code:</b> 100297ESD</p> <p>50mm flexible stainless steel arm with fixed 115mm conical cowl and clamped bench bracket - ESD</p> 	<p><b>50mm</b> <b>Code:</b> 100298</p> <p>50mm flexible stainless steel arm and clamped bench bracket</p> 
<p><b>50mm</b> <b>Code:</b> 100299</p> <p>50mm flexible stainless steel arm with fixed clear hood cowl and clamped bench bracket</p> <p>315mm x 265mm</p> 	<p><b>50mm</b> <b>Code:</b> 120117</p> <p><b>Includes ONLY:</b> 2m x 50mm flexible hose with 2 connecting cuffs</p> 	

## Replacement Arms

<b>Code:</b> 120128	<b>Description:</b> 38mm x 1.5m flexible stainless steel arm	
120129	38mm x 0.75m flexible stainless steel arm	
120199	38mm x 0.5m flexible stainless steel arm	

## 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**




Purex International Limited  
QWP House, Island Drive  
Capitol Park, Thorne  
Doncaster, UK  
DN8 5UE



1	2	Single Arm		Dual Arm	
<b>Voltage</b>		<b>230V ±10%</b>	<b>120V ±10%</b>	<b>230V ±10%</b>	<b>120V ±10%</b>
<b>Part number</b>		<b>072082</b>	<b>072080</b>	<b>072083</b>	<b>072081</b>
Wattage		0.06 kW	0.095 kW	0.06 kW	0.095 kW
Frequency		50Hz / 60 Hz	50Hz / 60 Hz	50Hz / 60 Hz	50Hz / 60 Hz
Cabinet height		310 mm	310 mm	310 mm	310 mm
Cabinet width (not inc hose)		275 mm	275 mm	275 mm	275 mm
Cabinet depth (not inc hose)		282 mm	282 mm	282 mm	282 mm
Cabinet weight (inc filters)		11 Kg	11 Kg	11 Kg	11 Kg
Sound Rating		55dBA	55dBA	55dBA	55dBA
Construction		Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel


**3 Pre-filter Pad**



*Options:*  
Pack of 4

*Code:*  
200225

**4 Main filter**



*Options:*  
HEPA/Chemical (std)  
Chemical

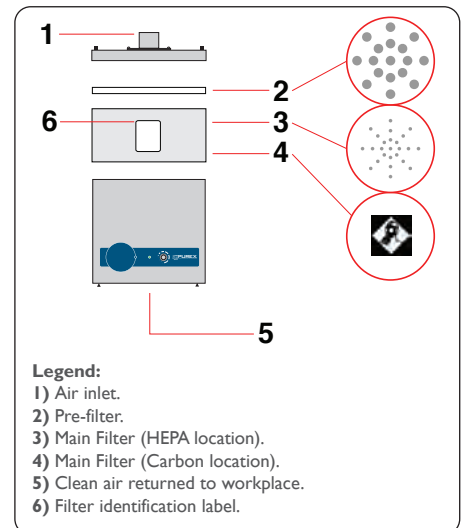
*Code:*  
110507  
110504



**Single Arm**  
Includes 1 x 100294 arm kit:  
1 x 51mm x 2m flexible hose [black]  
2 x Connecting cuffs [black]  
1 x Screw bracket  
1 x 38mm stainless steel flexible arm and valve  
1 x 38mm pen nib nozzle



**Dual Arm**  
Includes 2 x 100294 arm kits:  
2 x 51mm x 2m flexible hose [black]  
4 x Connecting cuffs [black]  
2 x Screw bracket  
2 x 38mm stainless steel flexible arm and valve  
2 x 38mm pen nib nozzle



### Controls & System Features...

- Run LED & Speed Control
- Adjustable airflow
- Low capital and running costs
- Quick change pre-filters deliver longer filter life
- Submicronic (HEPA) filtration removes 99.997% of particles down to 0.3 microns

- Activated carbon filtration removes harmful gas
- Simple to install and quiet in operation
- Easy to relocate
- Precision made from stainless steel

### Includes:

- 1 x Main filter
- 1 x Pre-filter pad
- 1 or 2 x Arm Kit
- 1 x Power cable

Sound ratings stated are average operating values