

400i PVC

What to specify	2.Voltage 3.Volume	4. Pre-filter	5. Main filter	6. Connection Kit	7. Power Lead	8. Interfacing Kit
1 2	400i PVC					
Voltage	230V ±10%			120V ±10%		
Volume Control	0PV4010D			0PV4013D		
Wattage	1.30 kW			1.37 kW		
Frequency	50Hz / 60 Hz			50Hz / 60 Hz		
Cabinet height (inc castors)	1181 mm			1181 mm		
Cabinet width (not inc hose)	465 mm			465 mm		
Cabinet depth (not inc hose)	528 mm			528 mm		
Cabinet weight	70 Kg			70 Kg		
Sound Rating (dBA)	52			55		
Airflow m ³ /hr	467			465		
Vacuum (kPa)	9.92			9.10		

4Labyrinth Pre-filter and padsImage: State of the sta	_					
Main Filter Main Filter One supplied - See page 21-22 for your application Connection Hose Kit One supplied - See page 23 to suit your system One supplied - See page 23 to suit your system Power Cable One supplied - See page 26 for your country & voltage One supplied - See page 26 for your country & voltage Machine Interfacing (Optional) News the Parex system See page 27-29 to match your system Alway the Parex system	4		Compressor Available For This			
Image: Construction of the supplied - See page 21-22 for your application Image: Construction Hose Kit Image: Construct	····· · · · · · · · · · · · · · · · ·	pack of four pads supplied - See page 19-20				
for your application for your system for your country & voltage for your co	5	Main Filter				
 6 Connection Hose Kit ∫						
Image: Construction of the supplied - See page 23 to suit your system Image: Construction of the supplied - See page 26 for your country & voltage Image: Construction of the supplied - See page 26 for your country & voltage Image: Construction of the supplied - See page 27-29 to match your system Allows the Purex system to interface with a piece of	6	Connection Hose Kit	Optional Clean Air Cowl - 190040			
 Power Cable One supplied - See page 26 for your country & voltage Consection of the supplied of the see page 26 for your country & voltage Machine Interfacing (Optional) Wore burned of the section of the sectin of the section of the section of the secting the section of	Process Extractor	One supplied - See page 23				
8 Machine Interfacing (Optional) Your Image: Water of the system to interface with a piece of Allows the Purex system to interface with a piece of See page 27-29 to match your system	7	Power Cable				
 8 Machine Interfacing (Optional) Your Your Wachine interface with a piece of Allows the Purex system to interface with a piece of 						
 Your Wachine 10011010 Extractor Allows the Purex system to interface with a piece of See page 27-29 to match your system 			,			
Your Your 10011010 Machine Image: With a piece of Extractor Allows the Purex system to interface with a piece of to match your system	8	Machine Interfacing (Optional)	4) Main Filter (Carbon location).			
to interface with a piece of - An absorbant pad is also supplied to fit under the	Your Machine ← ✓ → Extractor		6) Filter locking handle.7) Filter identification label.All machines are mounted on four castors for increased			
	to interface with a piece of	to match your system	- An absorbant pad is also supplied to fit under the			

Digital Control System

A dedicated control, monitoring and display system unique to Purex fume extractors. All functions are fully automatic, all the user has to do is set the appropriate airflow on installation. The features of this system are designed to:

- Lower energy consumption by using variable speed motors and automatic flow control.
- Increase filter life by using the optimal extraction rate.
- Further protect people by constantly monitoring exhaust emissions.
- Interface with other equipment e.g. a laser.
- Maintain a constant extraction rate to prevent fume escape or damage to equipment.

System Features...

- Automatic electronic flow control maintains a constant extraction rate even as the filter blocks
- Adjustable airflow
- Clear and informative graphic display
- Gas and particle sensors on the exhaust
- Low capital and running costs
- Quick change patented Labyrinth 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 and precision made from stainless steel
- High performance brushless motors

Includes:

- I x Main filter
- 2 x Labyrinth pre-filters
- 4 x Absorbant pads
- I x Connection kit
- I x Power cable

Accessories

Please see the accessories brochure.