

PUREX 400 DIGITAL FUME EXTRACTOR



TECHNICAL SPECIFICATION

Dimensions (W x D x H)	465 x 528 x 710 mm
Weight	50 kg
Frequency	50/60 Hz
Airflow	400 m ³ /h
Power Consumption	230 V - 1.2 kW
Vacuum	9.92 kPa
Mobility	Heavy Duty Castors
Filter Replacement Indicator	Pre-Filter and Main Filter

Filter Specifications

EN 60335-2-69, class H	99.997%
Main Filter	HEPA/Chemical
Pre-filter "cartridge"	Pleated Bag Filter
Sound Level Data	
At Distance of 1m	<60 dB (A)

DESCRIPTION

Purex digital units give the user a full overview of the performance of their extraction unit. The readout located on the front panel of the machine shows the status of the filter, the airflow and the temperature the unit is operating at. This advanced information allows the operator to pre-emptively source and stock filters in order to keep production downtime to a minimum.

This extraction unit is sufficient for removing the fumes of larger inkjet printers, coding and marking machines. Filters within the unit stop harmful particles and chemicals from reaching the operator. Features an airflow of 400 m³/hr - produced by a 1.2 kW motor.

The speed of the unit is fully controllable through the digital interface. The unit will also maintain an even flow automatically. As the filter blocks, the system will adjust to combat the saturation level.

Constructed from precision made stainless steel. Heavy duty castors allow for the unit to be repositioned to locations around the workshop.

FILTER OPTIONS

HEPA/Chemical (Hydrophobic)	113505H
HEPA/Twin Chemical	113579
HEPA/Twin Chemical	113668
HEPA/Chemical (Cleanroom)	113512
HEPA/Chemical (Cleanroom)	113669
Chemical	113508
HEPA	113809
Solvent Lock	113513
Chemical Special	113662
Chemical Special	113505P
Pleated Bag	113531
F8/F9 Pad Pre Filter	2000524

FEATURES

- Clear and 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

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

PUREX 400 DIGITAL FUME EXTRACTOR

CONNECTION KITS

Hose End
Diameter

Hose
Length

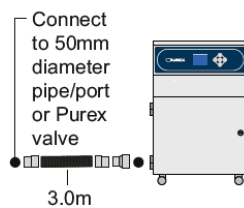
Purex Inlet
Diameter

Code: 100032

50mm

3m

80mm

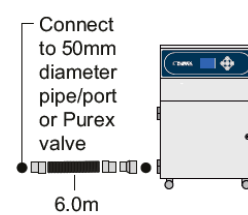


Code: 100043

50mm

6m

80mm

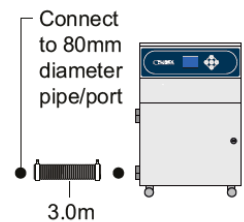


Code: 120299

80mm

3m

80mm

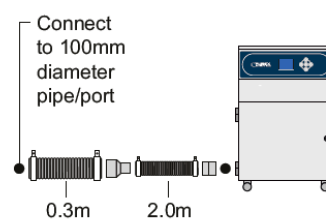


Code: 120288

100mm

2.3m

80mm

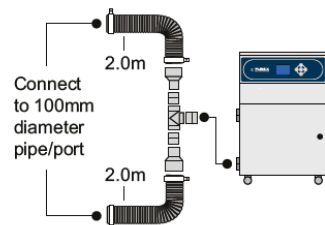


Code: 120297

100mm

2m

80mm

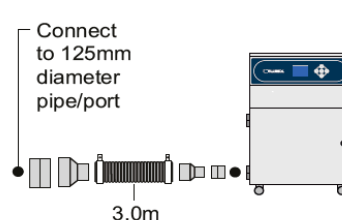


Code: 100171

125mm

3m

80mm



If you do not see a connection kit that fits your machine or pipework, please contact us.

UNIT SUPPLIED WITH

- 1 X Main Filter
- 1 x Pre Filter
- 1 x Connection Kit
- 1 x Power Cable
- 1 x Manual

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.

