



Fume Extraction Systems for Universal Lasers



*“Protecting People
and the Environment
with Innovative Technology”*

System Features...

- Automatic electronic flow control - maintains a constant extraction rate even as the filter blocks
- Adjustable airflow
- VariColour filter blocked warning system
- 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
- Precision made from stainless steel



Supplied with every machine purchase
1 x Main filter | 2 x Labyrinth Pre-filter

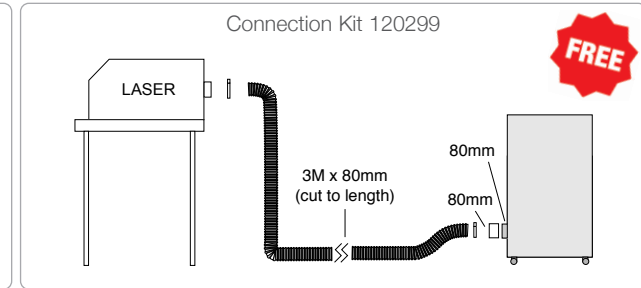
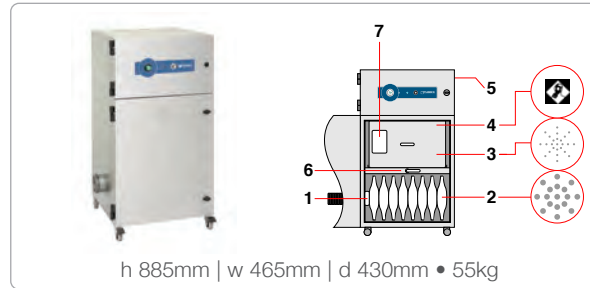
Other machines are available to serve multiple lasers



VLS 2.30
Area 16x12"

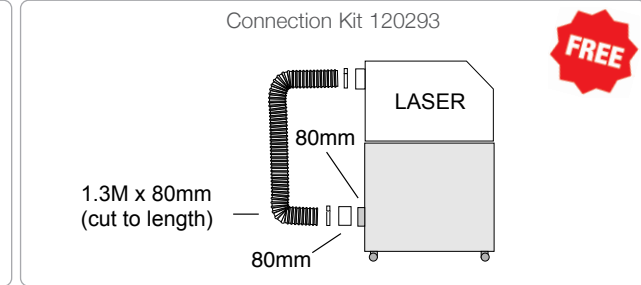
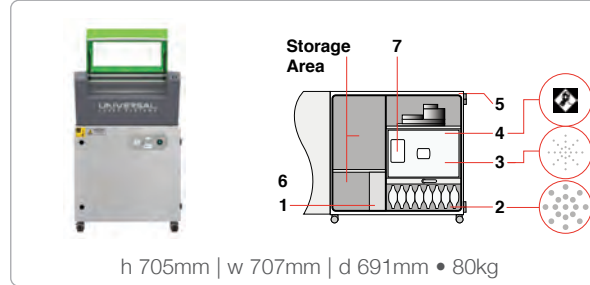
Alpha 200

230V - 0AL2102
50/60Hz | 0.14kW
120V - 0AL2103
50/60Hz | 0.107kW
Labyrinth Filter - 202274
Main Filter - 113579



Xbase 200

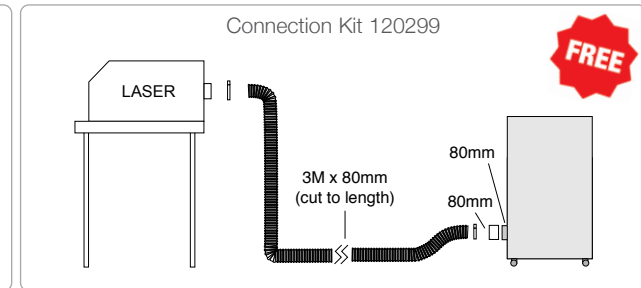
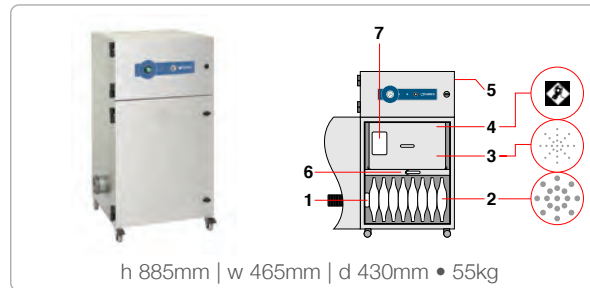
230V - 0AL2106
50/60Hz | 0.14kW
120V - 0AL2107
50/60Hz | 0.107kW
Labyrinth Filter - 202275
Main Filter - 110545 / 113585*
*Heavy duty




VLS 3.50
Area 24x12"

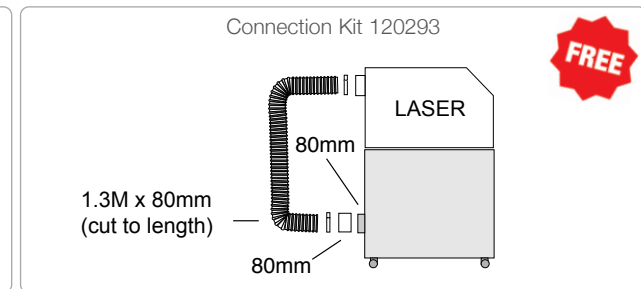
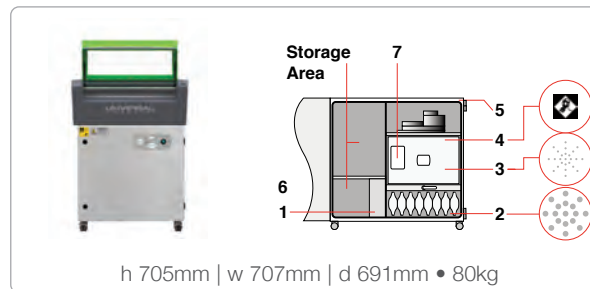
Alpha 400

230V - 0AL4102
50/60Hz | 0.24kW
120V - 0AL4103
50/60Hz | 0.255kW
Labyrinth Filter - 202274
Main Filter - 113579



Xbase 400

230V - 0AL4104
50/60Hz | 0.24kW
120V - 0AL4107
50/60Hz | 0.255kW
Labyrinth Filter - 202275
Main Filter - 110545 / 113585*
*Heavy duty



Legend: 1) Air inlet. 2) Labyrinth™ prefilter bag. 3) Main Filter (HEPA location). 4) Main Filter (Carbon location). 5) Clean air returned to workplace. 6) Filter locking handle. 7) Filter identification label.

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



Supplied with every machine purchase
1 x Main filter | 1 or 2 x Labyrinth Pre-filter

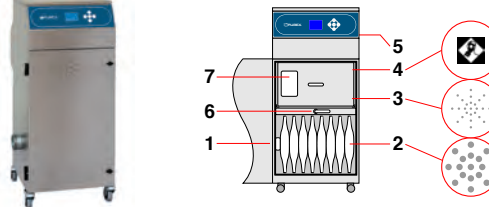
Other machines are available to serve multiple lasers



PLS 4.75 Area 24x18"
VLS 3.60 Area 24x12"
VLS 4.60 Area 24x18"

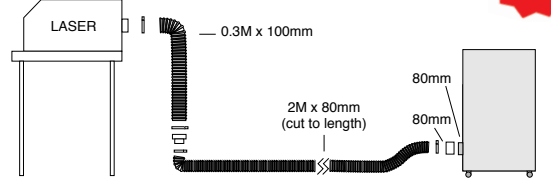
400i

230V - 0LX4010D
50/60Hz | 1.2kW
120V - 0LX4013D
50/60Hz | 1.1kW
Labyrinth Filter - 202271
Main Filter - 113579

h 1070mm | w 465mm | d 513mm • 60kg

Connection Kit 120288



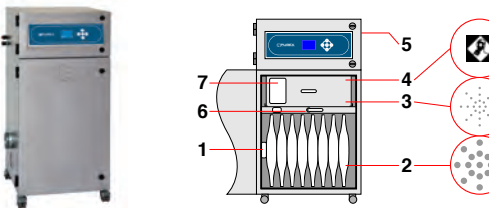
FREE



PLS 6.75 & 6.150 Area 32x18"
VLS 6.60 Area 32x18"
PLS 6MW Area 32x18"

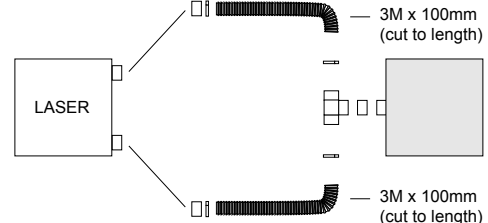
800i 2 Tier

230V - 080502D
50/60Hz | 2.4kW
120V - 080503D
50/60Hz | 2.2kW
Labyrinth Filter - 202272
Main Filter - 113660

h 1143mm | w 571mm | d 670mm • 80kg

Connection Kit 120291

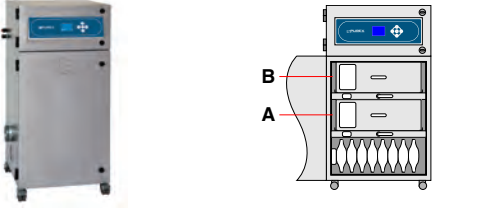



ACRYLIC

Acrylic Processing

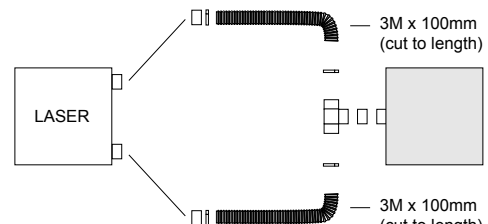
800i 3 Tier

230V - 080501D
50/60Hz | 2.4kW
120V - 080500D
50/60Hz | 2.2kW
Labyrinth Filter - 202273
Main Filter A - 113650
Main Filter B - 113651

h 1143mm | w 571mm | d 670mm • 90kg

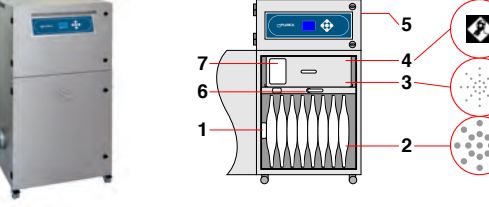
Connection Kit 120291




ILS 9.75 Area 36x24"
ILS 12.75 Area 48x24"

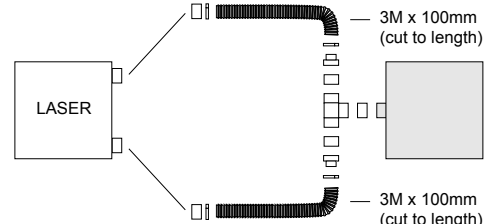
1500i

230V - 0LX1510D
50/60Hz | 1.5kW
120V - 0LX1511D
50/60Hz | 1.5kW
Labyrinth Filter - 111099
Main Filter - 110614



h 1400mm | w 725mm | d 726mm • 150kg

Connection Kit 120287



Legend: 1) Air inlet. 2) Labyrinth™ prefilter bag. 3) Main Filter (HEPA location). 4) Main Filter (Carbon location). 5) Clean air returned to workplace. 6) Filter locking handle. 7) Filter identification label.

Note for 800i 3 Tier:: Same as 800i 2 Tier except. A) Individual HEPA filter B) Individual Carbon filter

Fume Extraction Systems for Universal Lasers

Purex Fume Extraction

Made for...

- Laser Engraving
- Laser Coding
- Inkjet Printing
- Hand Soldering
- Machine Soldering

Purex International Ltd.

Purex House
Farfield Park, Manvers
Rotherham
S63 5DB
UK

T: +44 (0)1709 763000

F: +44 (0)1709 763001

E: purex@purex.co.uk

W: www.purex.co.uk

Distributed By:



Greensboro-NC USA

Tel: (336) 288-1613

sales@jorlink.com

www.PUREXUSA.com



Registered Office. Purex International Ltd. Purex House, Farfield Park, Manvers, Rotherham, S63 5DB. Registered No. 5136616 England.

VAT No. GB842 5025 49 | WEEE Producer Registration Number: WEE/CE0067TX

Distributed by: Jorlink USA, Inc. | Greensboro-NC USA | Tel: (336) 288-1613 | sales@jorlink.com | www.JORLINK.com