

Analog Laser Fume Extraction Systems For Use VLS2.30DT & VLS3.60DT VLS2.30DT & VLS3.60DT

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 (Ebase painted mild steel)
- Supplied with every machine purchase
1 x Main filter 1 x Labyrinth Pre-filters



Part number	Description
0AL4103-UNI3	Alpha 400 (Also VLS 3.75/4/75)
0EL4110-UNI3	Ebase (Also VLS 3.75/4/75)
0AL4107-UNI3	Xbase

Entry level Laser Fume Extraction System For Use With VLS2.30DT & VLS3.60DT, VLS3.75 & VLS4.75

System Features...

- Adjustable airflow
 - VariColour filter blocked warning system
 - Low capital and running costs
 - Quick change, Cartridge pre-filters
 - 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 Mild Steel
- Included with every machine purchase
1 x Main filter 1 x Labyrinth Pre-filter



Part number	Description
0AL4170-UNI3	Pur35

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00
Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00

Digital Laser Fume Extraction Systems For Use With VLS3.75 & VLS4.75

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 400i
 - 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
- Included with every Machine Purchase
1 x Main filter(s) 1 x Labyrinth Pre-filter

300i



400i



Part number	Description
OLX3001-UNI4	300i
OLX4013D-UNI4	400i

Digital Laser Fume Extraction Systems For Use With PLS6.150D & VLS6.75

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
 - 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
 - 800i 3t for Moderate to Heavy use of acrylics: has separate HEPA and Chemical Filters
- Included with every Machine Purchase
1 x Main filter(s) 1 x Labyrinth Pre-filter

800i 2t or 3t



Part number	Description
080503D-UNI24	800i 2T
080500D-UNI24	800i 3T

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00
Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00



Digital Laser Fume Extraction Systems For Use With ILS9.75, 9.150 & ILS12.75,12.150, Ultra R5000,X6000, R9000

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
- 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
- *2000i for High Volume or industrial operations

Included with every Machine Purchase
1 x Main filter(s) 1 x Labyrinth Pre-filter

1500i or 2000i



Part number	Description
OLX1511D-UNI24 OLX1511D-UNI34 OLX1511D-UNI6	01500i (120V/30A)
OLX1510D-UNI24 OLX1510D-UNI34 OLX1510D-UNI6	1500i (230V/15A)
OLX2011D-UNI24 OLX2011D-UNI34 OLX2011D-UNI6	2000i (230V/3P)

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00
Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00

Weight and Dimensions

Model	Dims: H X W X D	Dims Imperial	Kg	Lbs.	Power requirement
Pur35	630 x 370 x 520mm	24.8 x 14.6 x 20.5 in	37 Kg	82 Lbs.	120 VAC 12.5 Amp
Alpha	885 x 465 x 430mm	34.8 x 18.3 x 16.9 in	55 kg	12 Lbs.	120 VAC 3.15 Amp
Xbase	705 x 707 x 691mm	27.8 x 27.8 x 27.2 in	80 kg	177 Lbs.	120 VAC 3.15 Amp
Ebase	715 x 975 x 700mm	28.1 x 38.4 x 27.5 in	70 Kg	155 Lbs.	120 VAC 12.5 Amp
300i	885 x 465 x 430mm	34.8 x 18.3 x 16.9 in	50 Kg	110 Lbs.	120 VAC 12.5 Amp
400i	1070 x 465 x 528mm	42.1 x 18.3 x 20.8 in	60 Kg	133 Lbs.	120 VAC 12.5 Amp
800i 2T	1155 x 571 x 675mm	45.7 x 22.5 x 26.6 in	83 Kg	183 Lbs.	Dedicated 20 Amp 120 VAC
800i 3T	1155 x 571 x 675mm	45.7 x 22.5 x 26.6 in	95 kg	210 Lbs.	Dedicated 20 Amp 120 VAC
1500i	1400 x 725 x 726mm	55.1 x 28.5 x 28.6 in	150 Kg	331 Lbs.	Dedicated 30 Amp 120 Vac/15 Amp 220 Vac
2000i	1400 x 725 x 726mm	55.1 x 28.5 x 28.6 in	150 Kg	331 Lbs.	220 3P 16 Amp C
5000i	1804 x 1250 x 892mm	71.1 x 49.2 x 35.1 in	400 Kg	882 Lbs.	220 3P 32 Amp C

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Description	New Description	Part Number	Unit Price	Replacement MSRP
VLS2.30DT & VLS3.60DT	Alpha 400	0AL4103-UNI3	\$2,953.00	
Analog	Single 3" port hose kit	120299	Included	\$130.00
	HEPA/Twin Chemical Filter	113579	Included	\$571.00
	Labyrinth pre-filter F8/F9	111095	Included	NA
	*2Pk Labyrinth Filter Replacement	202274	NA	\$302.00
VLS2.30DT & VLS3.60DT	Xbase	0AL4107-UNI3	\$3,828.00	
Base Unit	Single 3" port hose kit	120293	Included	\$99.00
	HEPA/Twin Chemical Filter	113585	Included	\$672.00
	Labyrinth pre-Filter F8/F9	111108	Included	NA
	*2Pk Labyrinth Filter Replacement	202275	NA	\$498.00
VLS2.30DT & VLS3.60DT	Ebase	0EL4110-UNI3	\$5,327.00	
Base Unit High Volume	Single 3" port hose kit	120292	Included	\$161.00
	Cascade Filter	111114	Included	\$230.00
	Labyrinth F8/F9	111118	Included	\$200.00
	Chemical Filter	110548	Included	\$640.00
	HEPA Filter	110553	Included	\$494.00
VLS2.30DT & VLS3.60DT	PUR35	0AL4170-UNI3	\$2,473.00	
Low Cost/Minimum Recommendation	Single 3" port hose kit	120292	Included	\$161.00
	F8 Prefilter	200500	Included	\$153.00
	HEPA Main	113841	Included	\$250.00
	Chemical Main	113860	Included	\$395.00

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00

Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00

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Rev 2026-0102

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Description	New Description	Part Number	Unit Price	Replacement MSRP
VLS3.75 & VLS4.75	Alpha 400	0AL4103-UNI4	\$2,953.00	
Analog	Single 4" port hose kit	120288	Included	\$192.00
	HEPA/Twin Chemical Filter	113579	Included	\$571.00
	Labyrinth pre-filter F8/F9	111095	Included	NA
	*2Pk Labyrinth Filter Replacement	202274	NA	\$302.00
VLS3.75 & VLS4.75	Ebase	0EL4110-UNI4	\$5,327.00	
Base Unit	Single 4" port hose kit	120270	Included	\$99.00
	Cascade Filter	111114	Included	\$230.00
	Labyrinth F8/F9	111118	Included	\$200.00
	Chemical Filter	110548	Included	\$640.00
	HEPA Filter	110553	Included	\$494.00
VLS3.75 & VLS4.75	300i	0LX3001-UNI4	\$3,909.00	
Digital	Single 4" port hose kit	120288	Included	\$192.00
	HEPA/Twin Chemical Filter	113579	Included	\$571.00
	Labyrinth pre-filter F8/F9	111095	Included	NA
	*2Pk Labyrinth Filter Replacement	202274	NA	\$302.00
VLS3.75 & VLS4.75	400i	0LX4013D-UNI4	\$5,373.00	
Digital	Single 4" port hose kit	120288	Included	\$192.00
	HEPA/Twin Chemical Filter	113579	Included	\$571.00
	Labyrinth pre-filter F8/F9	111097	Included	NA
	*2Pk Labyrinth Filter Replacement	202271	NA	\$474.00
VLS3.75 & VLS4.75	PUR35	0AL4170-UNI4	\$2,473.00	
Low Cost/Minimum Recommendation	Single 4" port hose kit	100107	Included	\$130.00
	F8 Prefilter	200500	Included	\$153.00
	HEPA Main	113841	Included	\$250.00
	Chemical Main	113860	Included	\$395.00

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00

Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00

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Description	New Description	Part Number	Unit Price	Replacement MSRP
PLS6.150D & VLS6.75	800i 2T	080503D-UNI24	\$7,519.00	
	Two 4" Port Connection Kit	120291	Included	\$359.00
	HEPA/Twin Chemical Filter	113660	Included	\$1,151.00
	Labyrinth pre-filter F8/F9	111004	Included	NA
	*2Pk Labyrinth Filter Replacement	202272	NA	\$695.00
PLS6.150D & VLS6.75	800i 3T	080500D-UNI24	\$7,949.00	
Moderate to Heavy Use and Acrylics	Two 4" Port Connection Kit	120291	Included	\$359.00
	Main HEPA Filter	113650	Included	\$905.00
	Main Chemical Filter	113651	Included	\$905.00
	Labyrinth pre-filter F8/F9	111101	Included	NA
	*2Pk Labyrinth Filter Replacement	202273	NA	\$476.00

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00

Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00

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Description	New Description	Part Number	Unit Price	Replacement MSRP
ILS9.75, 9.150 & ILS12.75,12.150	1500i (120V)	0LX1511D-UNI24	\$10,857.00	
	Two 4" Port Connection Kit	120287	Included	\$473.00
	HEPA/Twin Chemical Filter	110614	Included	1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	534.00
ILS9.75, 9.150 & ILS12.75,12.150	1500i (120V)	0LX1511D-UNI34	\$11,033.00	
Traveling Exhaust	Three 4" Port Connection Kit	120340	Included	\$649.00
	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00
ILS9.75, 9.150 & ILS12.75,12.150	1500i (230V)	0LX1510D-UNI24	\$10,857.00	
	Two 4" Port Connection Kit	120287	Included	\$473.00
	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00
ILS9.75, 9.150 & ILS12.75,12.150	1500i (230V)	0LX1510D-UNI34	\$11,033.00	
Traveling Exhaust	Three 4" Port Connection Kit	120340	Included	\$649.00
	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00
ILS9.75, 9.150 & ILS12.75,12.150	2000i (230V 3P)	0LX2011D-UNI24	11,877.00	
High volume production use	Two 4" Port Connection Kit	120287	Included	\$473.00
	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00
ILS9.75, 9.150 & ILS12.75,12.150	2000i (230V 3P)	0LX2011D-UNI34	\$12,056.00	
Traveling Exhaust	Three 4" Port Connection Kit	120340	Included	\$649.00
High volume production use	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00
 Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00

Rev EC 2026-0602

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Ultra R5000, X6000, R9000	1500i (120V)	0LX1511D-UNI6	\$10,514.00	
	Single 6" Port Connection Kit	120280	Included	\$130.00
	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00
Ultra R5000, X6000, R9000	1500i (230V)	0LX1510D-UNI6	\$10,514.00	
	Single 6" Port Connection Kit	120280	Included	\$130.00
	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00
Ultra R5000, X6000, R9000	2000i (230V 3P)	0LX2011D-UNI6	\$11,534.00	
High volume production use	Single 6" Port Connection Kit	120280	Included	\$130.00
	HEPA/Twin Chemical Filter	110614	Included	\$1,267.00
	Labyrinth pre-filter F8/F9	111099	Included	\$534.00

Remote ON/OFF Switch Part Number 105114. MSRP \$109.00

Remote Illuminating Alarm Switch Part Number 105130. MSRP \$243.00

Weights, dimensions and electrical

Model	Dims: H x W x D	Dims Imperial	Kg	Lbs.	Power requirement
PUR35	630 x 370 x 520mm	24.8 x 14.6 x 20.5 in	37 Kg	82 Lbs.	120VAC 12.5 Amp
Alpha	885 x 465 x 430mm	34.8 x 18.3 x 16.9 in	55 kg	12 Lbs.	120VAC 3.15 Amp
Xbase	705 x 707 x 691mm	27.8 x 27.8 x 27.2 in	80 kg	177 Lbs.	120VAC 3.15 Amp
Ebase	715 x 975 x 700mm	28.1 x 38.4 x 27.5 in	70 Kg	155 Lbs.	120VAC 12.5 Amp
300i	885 x 465 x 430mm	34.8 x 18.3 x 16.9 in	50 Kg	110 Lbs.	120VAC 12.5 Amp
400i	1070 x 465 x 528mm	42.1 x 18.3 x 20.8 in	60 Kg	133 Lbs.	120VAC 12.5 Amp
800i 2T	1155 x 571 x 675mm	45.7 x 22.5 x 26.6 in	83 Kg	183 Lbs.	Dedicated 20 Amp 120 VAC
800i 3T	1155 x 571 x 675mm	45.7 x 22.5 x 26.6 in	95 kg	210 Lbs.	Dedicated 20 Amp 120 VAC
1500i	1400 x 725 x 726mm	55.1 x 28.5 x 28.6 in	150 Kg	331 Lbs.	Dedicated 30Amp 120 Vac/15 Amp 220Vac
2000i	1400 x 725 x 726mm	55.1 x 28.5 x 28.6 in	150 Kg	331 Lbs.	220 3P 16Amp C
5000i	1804 x 1250 x 892mm	71.1 x 49.2 x 35.1 in	400 Kg	882 Lbs.	220 3P 32Amp C