

## ULT 160.1



LASER FUMES



DUST AND SMOKE



SOLDERING FUMES



ODORS, GASES, AND VAPORS



CLEANING INDUSTRIAL GASES



NEW EMISSIONS



WELDING FUMES



OIL AND EMULSION MISTS



COMPLETE SOLUTIONS

Version: 01

Dated: 02/2019



Extraction. Filtration. Persistence.



Accessory articles

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**In conjunction with their filters, the ULT 160.1 filter devices offer a specific solution for all extraction purposes**

ULT AG offers a range of selected suction hoses and accessories for individually configuring the ULT 160.1. The 90° bends and sleeves allow space-saving, permanent installation. For example, the Y-piece allows two extraction arms to be operated from a single DN50 connection on the device.

The ULT 160.1 can be operated with up to 2 extraction arms from the Danish manufacturer Alsident®. The practical mounting console allows an extraction arm to be mounted directly on the device. A wide range of System 50 (fully movable flexible arms and jointed arms) are available for the device.

To ensure full capture, you can select collecting elements matching the pollution source. Extractor tubes offer full extraction performance in the smallest possible space, flat hoods concentrate the extraction flow, round hoods catch rising vapors and suction gaps allow extraction along a linear path.

The SUB D9- connection cable allows integration of the ULT 160.1 into your machine.

For worldwide operation, ULT provides country-specific power cables free of charge: in addition to the standard European CEE 7/7 cable, these also include Swiss, UK and US cables as desired.



Devices

The accessory portfolio relates to the following devices, by choice with casters(standard) or dampers:



**ACD – Odors, Gas and Vapors**

ACD 160.1 MD.11 A6	80 m <sup>3</sup> /h-VF	ACD 0160.1-MD.11.10.1001
ACD 160.1 MD.11b A6	80 m <sup>3</sup> /h-VF- (100-120)V	ACD 0160.1-MD.11b.10.1001

**ASD – Dust and Smoke**

ASD 160.1 MD.11 H	80 m <sup>3</sup> /h-VF	ASD 0160.1-MD.11.10.3001
ASD 160.1 MD.11b H	80 m <sup>3</sup> /h-VF- (100-120)V	ASD 0160.1-MD.11b.10.3001

**LAS – Laser Fumes**

LAS 160.1 MD.11 K	80 m <sup>3</sup> /h-VF	LAS 0160.1-MD.11.10.6010
LAS 160.1 MD.11b K	80 m <sup>3</sup> /h-VF- (100-120)V	LAS 0160.1-MD.11b.10.6010
LAS 160.1 MD.11 SK	80 m <sup>3</sup> /h-VF	LAS 0160.1-MD.11.10.6018
LAS 160.1 MD.11b SK	80 m <sup>3</sup> /h-VF- (100-120)V	LAS 0160.1-MD.11b.10.6018

**LRA – Soldering Fumes**

LRA 160.1 MD.11 K	80 m <sup>3</sup> /h-VF	LRA 0160.1-MD.11.10.6001
LRA 160.1 MD.11b K	80 m <sup>3</sup> /h-VF- (100-120)V	LRA 0160.1-MD.11b.10.6001

DN50 extraction system

**Hoses**



Flexible extraction hose DN 50, 2m	Antistatic, incl. 90° bend, socket and worm drive hose clips	ULT 06.1.300
Flexible extraction hose DN 50, 3m	Antistatic, incl. 90° bend, socket and worm drive hose clips	ULT 06.1.301
Flexible extraction hose DN 50, 5m	Antistatic, incl. 90° bend, socket and worm drive hose clips	ULT 06.1.302
Flexible extraction hose DN 50, per meter	Antistatic, without accessories	ULT 06.1.303

**Hose accessories**



Bend 90° DN 50	Antistatic, incl. worm drive hose clip	ULT 06.1.312
Socket DN 50	Antistatic, incl. worm drive hose clip	ULT 06.1.313
Y-piece DN 50 - 2*DN 50	Antistatic	ULT 06.1.316

**Extraction arm mounting elements**



ULT 160.1 S50 Konsole Mounted by ULT	Series 160.1 For Alsident System 50	ULT 0160.1-Opt.04
Table bracket black	Alsident System 50, accessory	2-5010-050

**Extraction arms**



Alsident system 50flex, antistatic extraction arm with extractor tube	600 mm for table mounting	50-1-23-6
Alsident system 50flex, antistatic extraction arm with extractor tube	700 mm for table/device mounting	50-21-1-23-6
Alsident system 50flex, antistatic extraction arm with extractor tube	900 mm for table/device mounting	50-3721-1-23-6
Alsident system 50, antistatic extraction arm	945 mm for table/device mounting	50-4737-1-6

**Collecting elements**



Flat screen antistatic	Alsident System 50, accessory	1-503324-6
Round hood aluminium antistatic	Alsident System 50, accessory	1-5024-6
Extractor tube antistatic	Alsident System 50, accessory	1-5021-6
Suction gap antistatic	Alsident System 50, accessory	1-5020-6

Interface accessories

**Option and accessory interface Sub D9**

Interface SubD9	Remote On/Off, Operation, Filter	ULT 0160.1-Opt.03
Interface cable SUB D9	incl. SUB D9 Male adapter, length 3m	ULT 03.0.162

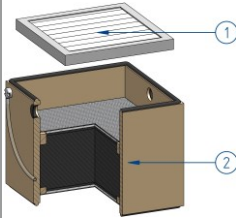
**Device power cables – supplied free of charge with ordered device**



Swiss device power cable	Length 3.00 m	ULT 03.0.135
UK device power cable	Length 2.00 m	ULT 03.0.136
USA device power cable	Length 2.00 m	ULT 03.0.134
EU device power cable (CEE 7/7) - included as standard	Length 3.00 m	ULT 03.0.100

Replacement filter

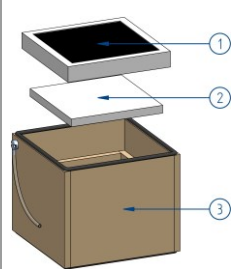
**ACD**



**Filter A6**

G4 Z-Line filter	ULT 02.0.570
Adsorption filter cassette A6	ULT 02.1.501

**ASD**

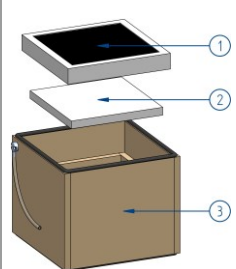


**Filter H**

G4 Z-Line filter	ULT 02.0.570
Filter mat M5-02	ULT 02.0.572
Z-Line G4 + Mat M5 - Set of 5+5 pcs*	ULT 02.0.583
H13 particle filter cassette	ULT 02.1.511

\* save 10%

**LAS**

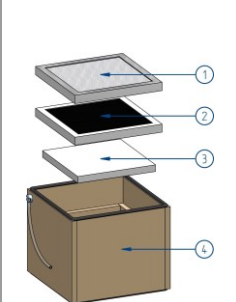


**Filter K**

Panel filter F9	ULT 02.0.579
Filter mat M5-02	ULT 02.0.572
Panel F9 + Mat M5 - Set of 5+5 pcs*	ULT 02.0.590
H13A combined filter cassette	ULT 02.1.562

\* save 10%

**LAS**

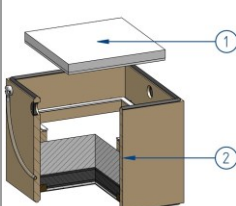


**Filter SK**

Expanded metal filter	ULT 02.0.576
Panel filter F9	ULT 02.0.581
Filter mat M5-02	ULT 02.0.572
Panel F9 + Mat M5 - Set of 5+5 pcs*	ULT 02.0.591
H13A combined filter cassette	ULT 02.1.562

\* save 10%

**LRA**



**Filter K**

Expanded metal filter	ULT 02.0.576
Filter mat M5-02/F7-02 - pack of 10	ULT 02.0.575
H13A combined filter cassette	ULT 02.1.521