

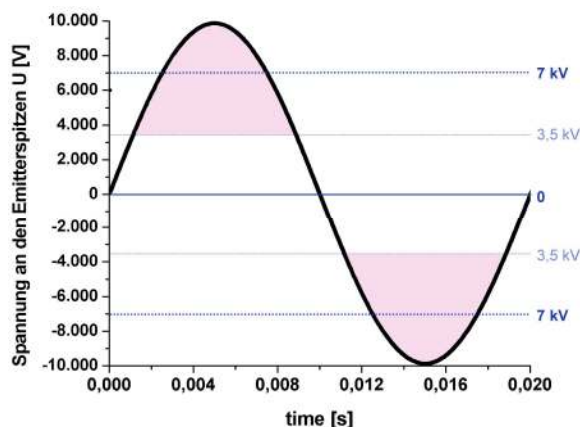
Aerostat[®] XC (Benchtop Ionizer) (Part No. 7500.XC)



- Quickly neutralizes static charges
- Complies with IEC 61340-5-1 Ed. 1.0 (2007-08)
- Good coverage of the work area
- Patented emitter point cleaner
- Integrated 3-speed fan and heater (to warm-up the ambient temperature by 6-8°C)
- AC technology
- Easy maintenance

Applications:

- Manufacturing of PCB's with ESDS devices
- Pharmaceutical industry, electronic assembly and production
- Manufacturing of optical components



High voltage ionisation with emitter strip

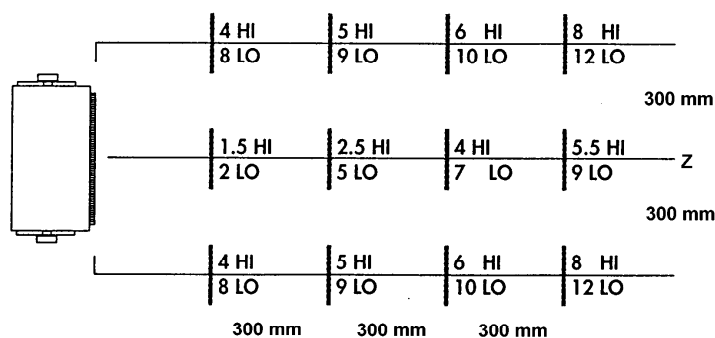


Technical data:

Power supply:	230 V, 50 Hz
Input current:	min. 0,3 A (without heating) max. 1,8 A (with heating)
High voltage:	internal app. 7 kV
Offset voltage:	Inherently balanced to ± 5 V
Area of ionisation:	90 cm x 180 cm
Operating temp.:	0°C to 50°C
Dimensions:	39 cm x 11,4 cm x 20,63 cm (W x H x D)
Weight:	7,9 kg (steel housing)
Ozone generation:	<0,005 ppm (measured 15 cm in front of the unit) <i>Complies with TRGS 900 (maximum value 200µg/m³ = 0,1ppm)</i>

Airflow adjustable in three steps:

Step:	Airflow:	Noise:
low	2 m³/Minute	52dB
medium	2,7 m³/Minute	58dB
high	3,5 m³/Minute	64dB



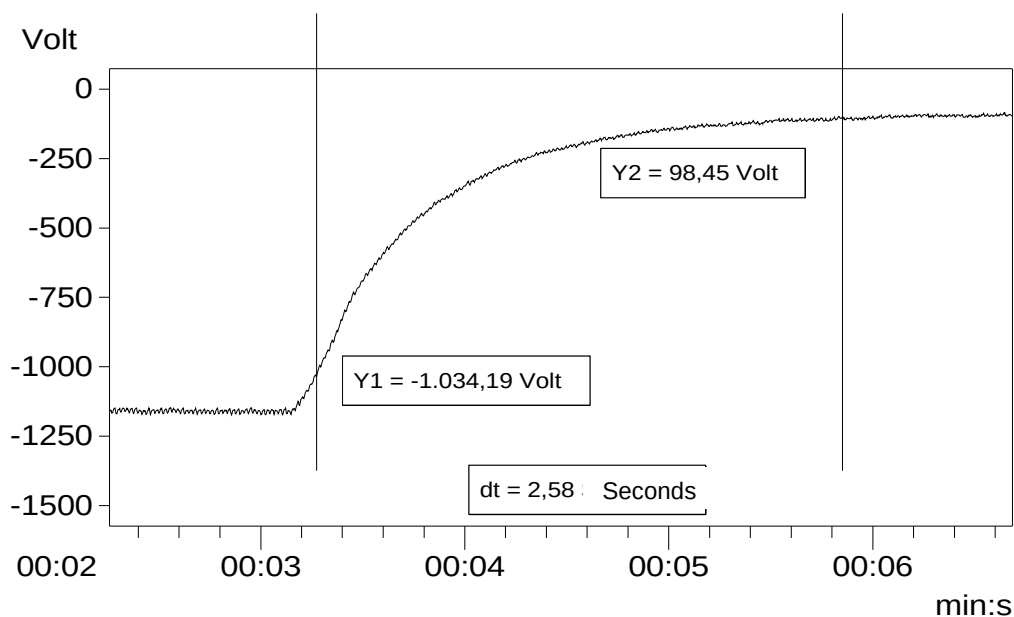
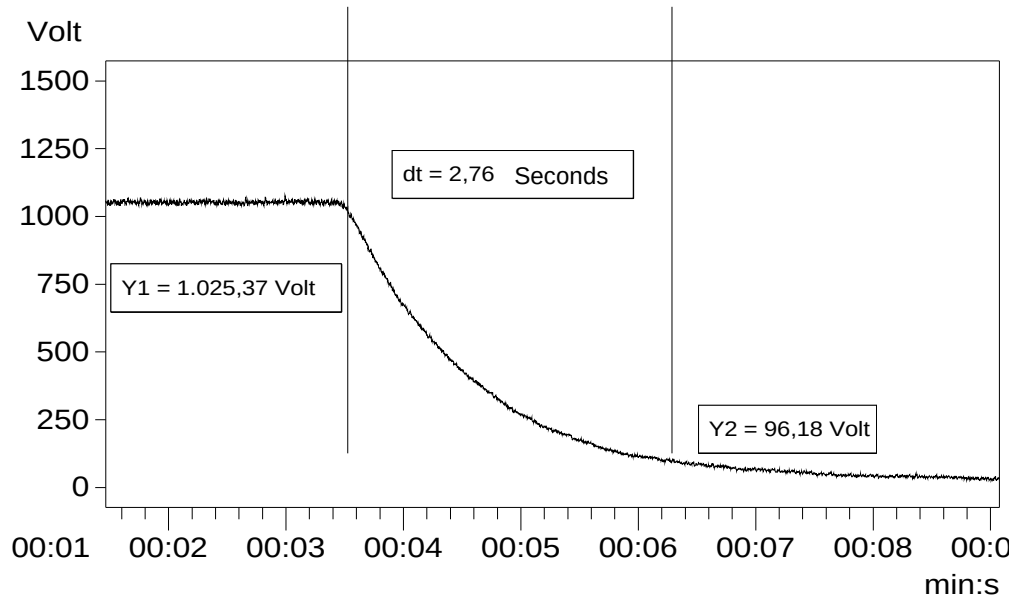
**Decay time according to
IEC 61340-4-7 FDIS
(1.000 V to 100 V)**

Time in seconds,
HI/LO = fan speed



► 1 year limited warranty.

Typical decay time 1.000 V to 100 V
(Measurement according to IEC 61340-4-7 FDIS)



- Measured with a Charged Plate Monitor (CPM) Type EA-3 of SIMCO. (Fan speed „High“).
Distance: 60 cm; **Relative Humidity:** 34 %; **Temperature:** 21°C

Optionales Zubehör:

7500.XC.F	Filterkit	
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