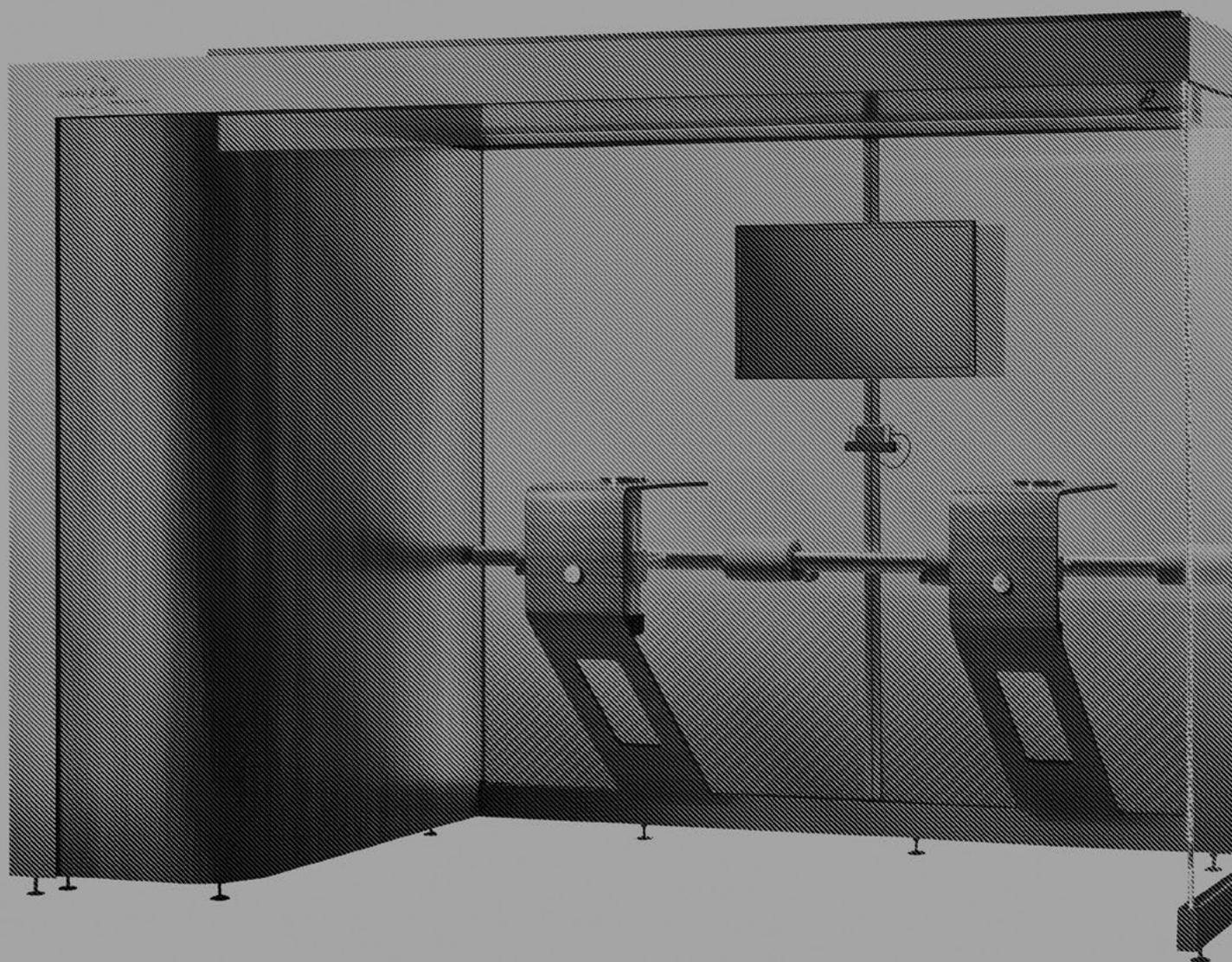


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asecos®

smoke & talk®  
by asecos



## USER MANUAL

for the smokers' cabin from asecos

## OPERATING INSTRUCTIONS

These operating instructions are for practical use and should be available to the user where the smoker's cabin is to be used.

Please keep these operating instructions close to the unit.

An assured, faultless functioning of the cabin is only ensured when these instructions are followed.

Do take note of the safety information.

## 1.1. GENERAL SAFETY NOTES

- Observe accident prevention regulations and workplace ordinance
- Work on the electrical system is to be carried out only with the power turned off and only by qualified electricians – refer here to the regulations of the local electricity supply company.
- Observe the notes in these operating instructions!
- Only use the cabins when they are in proper condition.
- Observe the maximum weight with which the cabin may be loaded
- Keep the outlet opening in the ceiling clear at all times.

## 1.2. GUARANTEE

The guarantee for this product is agreed between you (the customer) and your dealer (the seller). As the manufacturer, asecos guarantees the products listed in the operating instructions for a period of 24 months from the date of delivery. All model safety equipment are subject to a compulsory annual inspection by specialised staff authorised by the manufacturer. Otherwise the customer's guarantee claim against the manufacturer expires. Please note that the warranty is also void if holes are drilled or modifications are made without consulting the manufacturer asecos.

## 1.3. DEVELOPMENT AND MANUFACTURER

asecos GmbH, D-63584 Gründau  
Sicherheit und Umweltschutz

**The serial number can be found on the type plate at the lower right section inside the cabin.**



### NOTE – Protected rights

A variety of commercially protected rights have been registered in order to protect the innovation, construction and design.

# 2. ERECTION - COMMISSIONING - FUNCTION

## Set-up requirements

**Before setting up the smoke & talk smokers' cabin it is necessary to check that the ground can support it:**

- The point loading (over approx. 20 cm<sup>2</sup>) of the types st.203, st.328 and the st.453 is about 100 kg at each of the cabin's supporting feet.
- The room must be at least 2.4 m high.
- The volume of the room in which the cabin is set up must be at least
  - 17m<sup>3</sup> for type st.203
  - 27m<sup>3</sup> for type st.328
  - 37m<sup>3</sup> for type st.453
- The floor must be flat to within the specification of DIN 18202 (Dimensional tolerances for building construction).
- The cabin's supporting feet can compensate for differences in height of between plus/minus 10 mm.
- The same applies to the alignment of the adjustable tables.

**No special demands are placed on the compression strength of the floor covering. We only advise against the use of plastic flooring with foam backing, since pressure marks on the floor can result.**



### CAUTION:

Operation of the cabin may only be carried out in closed, dry and well-ventilated rooms! Before delivery, the necessary arrival checklist must be completed.

## 2.1. SET-UP REQUIREMENTS

- The conditions governing erection of the cabin are very flexible.
- The cabin can be located in an open space in the centre of the room, with one of its ends against the wall, with its back to the wall, in a corner of the room, or in a recess.



### CAUTION:

It must, however, be remembered that the cabin is not a piece of furniture, and cannot simply be moved from place A to place B. If it has to be moved, the cabin must be dismantled and re-erected at its new site. This must be done by an authorized asecos service technician.

## 2.2. CONNECTION TO THE POWER SUPPLY

- The cabin is assembled by authorised mechanics.
- A connection for electrical power cables will be found on the cabin.
- Please connect the electrical cable supplied to an existing, earthed socket supplying mains **electricity at 230 V**
- The green LED on the filter monitor should light up.
- The red light barrier will appear on the floor to mark the smoker's area (DESING-LINE only)
- At the same time the equipment will begin to run in standby mode.
- Standby mode is interrupted by entirely disconnecting the power supply.
- When someone enters the cabin, the movement sensor will switch the fan to full power. The lighting will also switch on.



### NOTE:

A mains electrical connection (a socket, earthed according to regulations) meeting the following specifications must be available in the room where the cabin is set up:

- Voltage: 230 Volt
- Frequency: 50 Herz
- Current rating at least: 10 Ampere



### CAUTION:

The red light barrier is created by a laser.

**Do never look straight into the laser! This might cause damage to your eyes!**

## 3. FILTER TECHNOLOGY

Efficient, reliable retention of the pollutants in the cabin is provided by a 5-stage filter system using a fresh air curtain system.

## 4. MALFUNCTIONS - ACTIONS

MALFUNCTION	ACTION
Green LED illuminates or flashes	Function is normal >> System OK
Fan/lighting is not activated	Is the mains cable inserted? Does the socket supply power?
Red LED lit or flashes	Filter must be changed / inform the service department.
Unusual noise or smell	Withdraw the mains plug and inform the service department



### CONTACT:

**If any of the above faults - or any other fault - is found on your cabin, please call asecos on this number:**

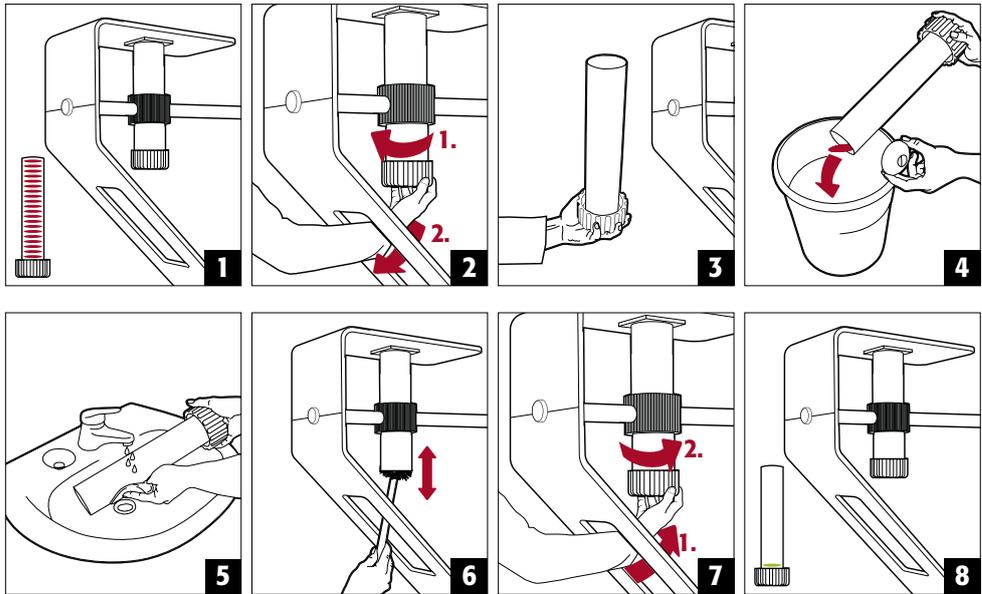
**Tel: +49 180 - 5 92 20 92 or [service@smokeandtalk.com](mailto:service@smokeandtalk.com)**

## 5. SAFETY CHECKS

The smoke & talk is an item of personal safety equipment, which, in accordance with workplace regulations and with VDI 6022, must be serviced and have its function tested by an appropriately trained person at least once a year. The biannual service carried out by asecos will check the function, clean or exchange the filter, and will check the condition and function of all the cabin's components, cleaning them or repairing them if necessary.

### 5.1. CLEANING

- **Please clean the cabin** using ordinary, mild household cleaner.
- **Ashstray** should be cleaned daily:



### 5.2. DISPOSAL



The models can be disposed of once they have been dismantled and the materials sorted.

## 6. TECHNICAL DATA

### DESIGN LINE

	st.203	st.266	st.328	st.453
<b>External dimensions</b>				
width	2.030 mm	2.660 mm	3.280 mm	4.530 mm
depth	1.354 mm	1.354 mm	1.354 mm	1.354 mm
height	2.270 mm	2.270 mm	2.270 mm	2.270 mm
<b>Internal dimensions</b>				
passage way	2.000 mm	2.000 mm	2.000 mm	2.000 mm
height	2.160 mm	2.160 mm	2.160 mm	2.160 mm
width	1.350 mm	1.930 mm	2.600 mm	3.850 mm
depth	1.304 mm	1.304 mm	1.304 mm	1.304 mm
<b>Interior</b>				
glas elements	3	3	3	4
tables	1	2	2	3
height of tables	1.100 mm	1.100 mm	1.100 mm	1.100 mm
<b>Weight</b>				
total weight	580 kg	690 kg	750 kg	950 kg
<b>Noise level</b>				
at full load	ca. 45 dB(A)	ca. 45 dB(A)	ca. 45 dB(A)	ca. 45 dB(A)
Stand-by	ca. 35 dB(A)	ca. 35 dB(A)	ca. 35 dB(A)	ca. 35 dB(A)
<b>Electrics</b>				
	radial fan	radial fan	radial fan	radial fan
	movement sensor	movement sensor	movement sensor	movement sensor
	power socket with 2 fuses			
	mains cable	mains cable	mains cable	mains cable
	led interior lighting	led interior lighting	led interior lighting	led interior lighting
	led edge lighting	led edge lighting	led edge lighting	led edge lighting
	line laser	line laser	line laser	line laser
<b>Voltage</b>				
	230 V / 50 Hz			
<b>Power requirement</b>				
at full load	260 Watt	260 Watt	450 Watt	500 Watt
Stand-by	100 Watt	100 Watt	190 Watt	190 Watt

**ECONOMY LINE / HORECA LINE**

	<b>st.203-E</b>	<b>st.328-E</b>	<b>st.453-E</b>
<b>External dimensions</b>			
width	2.030 mm	3.280 mm	4.530 mm
depth	1.354 mm	1.354 mm	1.354 mm
height	2.270 mm	2.270 mm	2.270 mm
<b>Internal dimensions</b>			
passage way	2.100 mm	2.100 mm	2.000 mm
height	2.160 mm	2.160 mm	2.160 mm
width	1.350 mm	2.600 mm	3.850 mm
depth	1.304 mm	1.304 mm	1.304 mm
<b>Interior</b>			
glas elements	1	1	1
tables	1	2	3
height of tables	1.100 mm	1.100 mm	1.100 mm
<b>Weight</b>			
total weight	500 kg	600 kg	800 kg
<b>Noise level</b>			
at full load	ca. 45 dB(A)	ca. 45 dB(A)	ca. 45 dB(A)
Stand-by	ca. 35 dB(A)	ca. 35 dB(A)	ca. 35 dB(A)
<b>Electrics</b>			
	radial fan	radial fan	radial fan
	movement sensor	movement sensor	movement sensor
	power socket with 2 fuses	power socket with 2 fuses	power socket with 2 fuses
	mains cable	mains cable	mains cable
	fluorescent lamp 2 x	fluorescent lamp 4 x	fluorescent lamp 6 x
<b>Voltage</b>			
	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
<b>Power requirement</b>			
at full load	260 Watt	470 Watt	550 Watt
Stand-by	100 Watt	190 Watt	190 Watt

