

# Suction Booth



**Rate:** 200 to 2,000 m<sup>3</sup>/hr.  
**Installation:** ground, table, wall  
**Objective:** to ensure good distribution of the suction flow around the workplace

## ERGONOMICS AND SAFETY OF THE WORKSTATION

The operators working directly with powders, especially during packaging or unloading phases, have to work in a dusty environment. The suction booth is used to create a vacuum flow in the working area. The side screens enable to close the working area and to minimize the draughts effect. Our standard range of suction booths can be customized to meet your requirements.

## TECHNICAL SPECIFICATIONS

**Working width:** 800 to 2,000 mm.  
**Manufacturing:** mild steel, 304L stainless steel, 316L stainless steel  
**Finishes:** 9006 RAL, bead blasted, electropolished  
**Frontal panels:** 1, 2 or 3 panels  
**Air rate reached in open areas:** 0.6 to 1 m./s.  
**Air rate reached in dedusting piping:** 25 m./s.  
**ATEX grounding clamp**  
**Weight:** 10 to 50 kg



Adjusting flap

Slot for distribution of the aspiration

Protection of the working area



▶ Suction booth on table



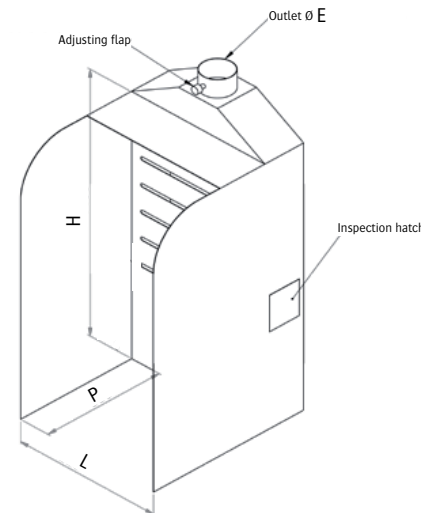
▶ Suction booth with integrated scale



▶ Suction booth for racking



▶ Room for pre-weighing



ANDEP	Dimensions	Ø E
800	L 800 x P 800 x H 1.350	Ø 200
	L 800 x P 1.000 x H 1.600	
1 000	L 1.000 x P 800 x H 1.350	Ø 250
	L 1.000 x P 1.050 x H 1.650	
1 200	L 1.200 x P 800 x H 1.350	Ø 300
	L 1.200 x P 1.100 x H 1.650	
1 500	L 1.500 x P 800 x H 1.350	Ø 300
	L 1.500 x P 1.100 x H 1.700	
2 000	L 2.000 x P 800 x H 1.350	Ø 300
	L 2.000 x P 1.100 x H 1.700	

## Options



Sack unloading unit with dedusting panels



Small packagings skid set up

See all our options on pages 18-19