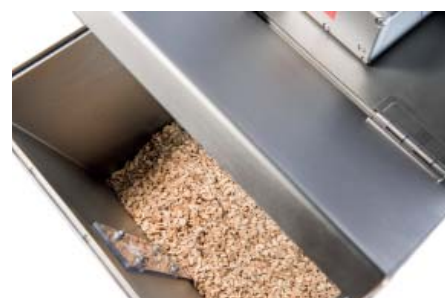


# H 503

## CLOSED SMOKE GENERATOR

The closed Glowing Smoke Generator H 503 is suitable for Hot-Smoking Installations with a capacity of up to 12 trolleys as well as Climatic Maturing Installations with up to 80 trolleys.



# TECHNICAL DETAILS

## MAXIMUM USER FRIENDLINESS & SIMPLE OPERATION

### 1.

- ☐ The Smoke Generator is equipped with a user-friendly compact control.
- ☐ A cover for the hopper makes filling with the wood chips easier.
- ☐ It is possible to adjust smoke density manually. Smoke density can be displayed via the control.
- ☐ An additional tray in the ash collecting box ensures a simple and clean removal.

### 2.

## TOP ENERGY EFFICIENCY

- ☐ Shorter pre-heating and faster smoking times due to higher smoke concentration lead to savings of up to 30%.

### 3.

## OPERATIONAL SAFETY

- ☐ Operational safety is being improved as a result of a closed hopper.
- ☐ Temperature monitoring with an integrated extinguishing device and water pressure check, together with fresh air/volume flow monitoring increase operational reliability.

### 4.

## OUTSTANDING HYGIENE & CAPTIVATING QUALITY

- ☐ No smoke nuisance during the production process and shut-down due to a closed system.
- ☐ Tender casing is caused by humid smoke in a closed system.

## DIMENSIONS

DEPTH	WIDTH	HEIGHT
1030mm	570mm	1985mm

## ENERGY VALUES

ELECTRICAL RATING	WATER RATING	WASTE WATER CONNECTION	SMOKE TUBE CONNECTION
2 kW 400,230,440,575 V 50/60 Hz 3Ph	R 1/2" 3-4 bar	DN32	DN125

## MISC.

WASSERVERBRAUCH	RAUCHMENGE	TRICHTERVOLUMEN
0 m³/h	120 m³/h	180l