

# Deodorizing System



Non-condensable gases are purified through a vertical venturi spray wash unit and horizontal deodorizing units. The air undergoes primary scrubbing with a counterflow water spraying system and is further cleaned by a demister filter. The venturi unit cools and humidifies the air before treatment in the deodorizing section. The bottom holding tank maintains water level and temperature, with overflow for temperature control (max. 35°C). A drain valve facilitates liquid removal. Weekly monitoring ensures nozzle and demister filter cleanliness. The non-condensables fan vents gases into the atmosphere after passing through the deodorizer unit.

## Features:

- Highly efficient system for controlling odours in non-condensable gases.
- Removes particles from both non-condensable gases and process air.
- Washes out odorous compounds from non-condensable gases and process air.
- Oxidizes odorous components in non-condensable gases and process air.
- Demonstrated success in rendering applications globally.

## Capacity:

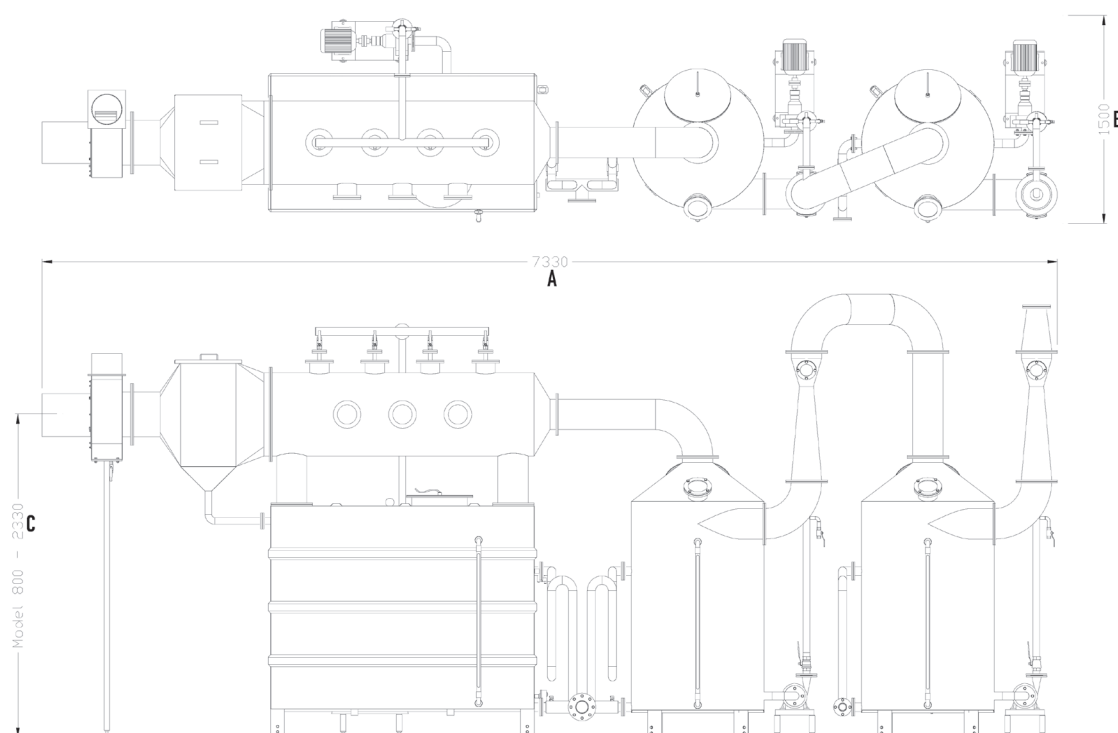
- Up to 800 kg/hr



*Complete deodorizing system*

**MAVITEC**

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\*Deodorizing model 800†

DS	Capacity	Power	Length (A)	Width (B)	Height (C)
model	kg/hr	kW	mm	mm	mm
800	800	7	7330	1500	2330

Please note that the data presented here is subject to change without notice due to ongoing product improvements.  
For the most up-to-date specifications, we recommend contacting Mavitec B.V. directly.

# MAVITEC

*Maximize the value of your by-products!*

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