



Pas Reform Vacuum waste cyclone system

For the clean, efficient collection and
removal of waste



Pas Reform
Hatchery Technologies



Vacuum waste cyclone system

Benefits

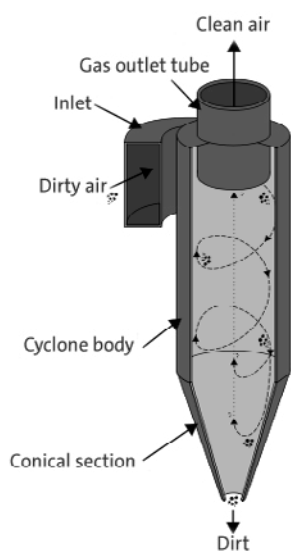
For the clean, efficient collection and removal of waste by vacuum from multiple locations in the hatchery. Waste collected in for example the candling and transfer room and the chick handling room is hygienically disposed of by vacuum pipes to the collection system. This reduces the risk of cross contamination caused by transporting waste containers through various rooms inside the hatchery.

How it works

– By using rotational effects and gravity, the cyclone separates waste particles from air
 – Separated waste is stored for approximately five minutes, after which it is automatically dumped into a container before the cycle begins again

Related products

- ▶ Basket tipper
- ▶ Automatic separator
- ▶ Hatchery waste minimiser
- ▶ Candling & Take-out system
- ▶ Dust filter for vacuum waste system
- ▶ Additional cyclone
- ▶ Backup pump for higher capacity



Technical Specifications

Capacity	> 50 litres filling volume, automatic intermediate waste release into container
Installed power	> 0.5 kW
Air consumption	> Approximately 0.4 m ³ per hour at 7 bar
Material	> Mainly stainless steel AISI 304
Control cabinet	> Standard reinforced polyester
Dimensions	> Standard maximum 1.35 x 2.2 meters > Standard height 3.6 meters (maximum 9,4 meters) > Waste release lid diameter standard 0.25 meters
Optional	> Elevated, extra high gantry



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