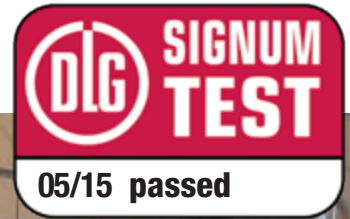




Big Dutchman®



Pollo-M

The certified exhaust air washer for broiler houses

Pollo-M – the efficient exhaust air washer for broiler houses

Pollo-M is a single-stage chemical exhaust air washer for use in broiler growing. The filter element is mounted horizontally in the exhaust air tower for a large contact

surface. Sulphuric acid acidifies the process water that is sprayed onto the packing so the water reaches a pH value of ≤ 3.3 .

Please ask our experts for more detailed information on how Pollo-M works.



Pollo-M is easily accessible; constant humidification keeps the filter element clean



Exhaust air tower with integrated Pollo-M

Ammonia



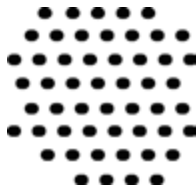
91 %

Total dust



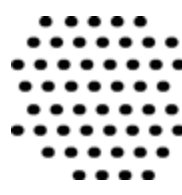
87 %

Fine dust PM 10



77 %

Fine dust PM 2.5



94 %



Technical room with acid container

The advantages at a glance

- ✓ significantly less ammonia and dust emissions;
- ✓ DLG SignumTest of the German Agricultural Society passed (test report 6260);
- ✓ the filter element's large surface area reduces the air resistance and thus lowers the fans' energy consumption;
- ✓ the special pump technology for the rinsing water also reduces energy consumption;
- ✓ constant spraying of the filter keeps the filter clean;
- ✓ the data logging system records all important values;
- ✓ Pollo-M can also be controlled remotely;
- ✓ easy accessibility;
- ✓ low maintenance requirements.



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