

HOW WE HELP THE MEAT INDUSTRY BEAT BACTERIAL AND VIRAL INFECTIONS



The meat industry suffers enormously following the COVID-19 pandemic

The global meat industry has been hit disproportionately hard by the recent COVID-19 crisis. There are numerous reports of severe COVID-19 outbreaks within meat processing facilities, covering all of Europe, the United States and many other parts of the world. Our data analysis shows:

- **Economic pain:** meat processors production volume is down to between 20 and 30% in comparison to one year ago
- **Disproportionate infection rates:** meat plant employees are infected 3 to 5 times more than the average population in a country
- **Plant shut downs:** outbreaks rapidly infect large groups, between 25 to 50% of plant population, forcing plants to shut down

The reasons for the incredibly high infection rate are found in a lack of physical distance at the production lines, crowded housing facilities and perverted economic incentives to work when ill. However, the single most important cause of the high infection rate is that **chilled air in the facilities is often recycled without anti-viral and anti-bacterial treatment.**

Ventilex DryGenic® Air Dehumidifier kills and removes 99.9% of airborne bacteria, viruses and molds

How we can help provide sterile, dehumidified air at minimal operational costs

With our air dehumidifiers, customized to your specific plant's needs, we help to deliver longer shelf life whilst taking the best care of the workers in the production area. In 1961, we introduced our innovation called DryGenic®.

Nowadays, more than 500 companies in 45 countries thrive using our machinery. Why? Because of its patented, unparalleled benefits:

- **Sterile:** kills and removes 99.9% of airborne bacteria, virusus and molds
- **Reliability:** large volumes of accurately controlled air flow
- **Longer shelf life:** absence of condensation on product and equipment, preventing germinal breeding grounds
- **Energy saving:** 60% lower energy consumption than traditional air handling units (AHU)
- **Minimal maintenance:** nearly maintenance free, 30 year life span



It's a **Ventilex**

Ventilex HQ
Europaweg 8
8181 BH Heerde
The Netherlands
T +31 85 303 2100
sales@ventilex.com
www.ventilex.com

Ventilex USA Inc
10168 International Blvd.
Cincinnati, Ohio 45246
USA
T +1 513 217 5830
sales@ventilex.com
www.ventilex.com