



## **INDUSTRIAL FANS FOR WASTE INCINERATION PLANTS**

POLLRICH is a leading manufacturer of heavy-duty industrial fans, based in Germany. Having longstanding experience in manifold waste-to-energy plants all over the world and being market leader in process gas fans for waste incineration plants, we offer state-of-the-art recirculation fans, combustion air fans, ID-fans and primary- and secondary air fans.

With our expert knowledge with discharging of toxic and explosive gas mixtures, we develop tailor-made industrial fans that run safe and reliable, even under the hardest conditions.

We advise and support plant operators all over the world in optimizing the plant efficiency and minimizing energy costs.

Combined with an extensive and reliable 24/7 service, we help to lessen shutdown periods and improve the overall plant performance significantly.

## We offer:

- Tailor-made centrifugal fans for the roughest conditions
- Energy-efficient and highperformance fans
- Fast reaction due to special control system
- Competent and reliable 24/7 service worldwide

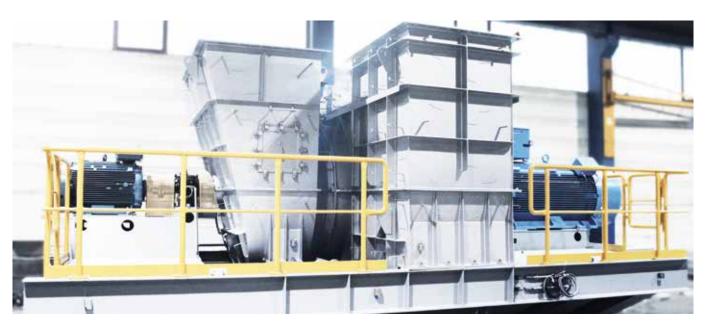
## **POLLRICH Quality:**

- Wear protection
- Gas tightness
- Explosion protection
- Low-maintenance and longevity
- Expert knowledge since 1906





Heavy duty industrial fans for harsh environments: POLLRICH fans are tailor-made to the latest standards and ensure a safe waste combustion.



Wear protection, gas tightness and explosion protection are essential factors for industrial fans in waste incineration plants.

We design our centrifugal fans energy-efficiently - that's why in case of high flow rates and high pressures, the lowest possible motor power will be sufficient. Thanks to their low maintenance requirements, our fans guarantee a continuous production process. The unusually low noise emission impacts positively on productivity, health and the active environmental protection. A well thought-through design of the industrial fans, combined with a fast and reliable service, helps the plant operator to lessen shutdown periods, reduce energy costs and ensures a safe and reliable production.

For more than 112 years, POLL-RICH is closely linked to the waste industry and is well versed in its particular requirements regarding efficiency, availability and performance of process fans.

## Our fans for the waste combustion process:

- Recirculation fans
- Combustion air fans
- ID-fans
- Primary-air fans
- Secondary air fans
- Cooling fans







