

# NITROGEN GENERATOR AIRCO<sup>®</sup> INFINIT STAND ALONE

## Nitrogen generation plant - Stand-Alone series

Nitrogen purity of 95 % to 99.999 %

**AIRCO<sup>®</sup> Systems GmbH** offers both a space-saving, effective and convenient solution for on-site **nitrogen production**. Our Infit Stand-Alone series for **nitrogen generators** combines a modern panel construction with year-long experience in the area of high and low-purity nitrogen generation. The plant, including all components, is assembled at the production facility in Frankfurt am Main on pre fabricated skits.

In our product range, you can find and request compressed air preparation for the nitrogen generator and **product containers, filters and, at request, also high-pressure compressors**. Once assembly is complete, the entire system undergoes an approval procedure by our technical department and our notified CE body, and the system is then run in. At this time, the subsystems are extensively checked for their function and leak-tightness. The settings can be adapted to the specifications of our customers at this early stage.

As a result, **we can put the equipment into operation at the customer's location in record time** and can implement the fundamental **plug and play application**. During installation by our trained technicians or by yourself, our technicians professionally connect our nitrogen plant to your installation location directly.

The "**AIRCO Infit Touch**" control panel developed by **AIRCO eSystems** gives you full control of your plant. You will find all of the required parameters and settings clearly arranged here. In addition to secure access worldwide, the **control panel provides documentation of all processes and sequences**, as well as a convenient screenshot function in all menu areas.

For customers with a **photovoltaic system, we offer our control panel with an additional interface**. It automatically switches **to autonomously generated electricity and optimises the energy consumption of your operation**.

The final step sees our customers receive training from our technicians directly at their own facility so that they can plan and monitor their future nitrogen production.

These systems are subsidised in many countries.  
Please request your desired level of purity.



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