



# «Swissness» Seven-Air relies on Switzerland as a production location



Seven-Air has relied on Switzerland as a production location since the company was founded in 1971. The high level of vertical integration at the Hitzkirch plant with the processes of sheet metal working, powder coating, insulation, housing frame production, unit and electrical assembly is unique in the Swiss air-conditioner manufacturing industry. **At Seven-Air, «Swissness» is lived.**

## Metal sheets

- The metal sheets are purchased in Switzerland and Liechtenstein.
- 100% of the added value (punching, edging, welding, foaming, etc.) takes place at the 7Air plant in Hitzkirch, Canton Lucerne.

## Aluminium profiles

- 7Air has developed all its aluminium profiles itself. There are currently over 40 different profiles. These are 100% produced in Switzerland.

## Aluminium die-cast parts

- 7Air has developed all the aluminium die-cast parts itself. That's a total of 25 articles. These are 100% produced in Switzerland.

## Zinc die-cast parts

- 7Air has developed all zinc die-cast parts itself.
- 3 articles are produced in Switzerland.
- 25 articles are ordered in Switzerland but produced in Germany.

## Plastic parts, pointed castings

- 7Air has developed all current plastic parts - that is well over 100 articles - itself.
- These are 100% produced in Switzerland.

## Rubber seals

- 7Air has developed 19 of its own seals and sealing profiles. These were developed 100% together with Swiss companies.
- We developed our 3-bellows housing seal (annual requirement at over 400,000 m) together with a Swiss company.

## 7Air components

As far as possible and reasonable, the built-in components are developed and produced by 7Air. In the case of external procurement, the aim is to use Swiss companies and products. The added value of the production process takes place in the 7Air production plant in Hitzkirch. The following is an excerpt of components developed by 7Air and produced and assembled at the Hitzkirch plant

- Housing of AHU (monobloc) incl. hinges and door latch
- Base frame and vibration damping elements
- 7Air damper
- Silencer baffles
- Motor clamping device

7Airproduction plant in Hitzkirch LU

