



**Bühler Services**  
Partnering for better outcomes

## MeinckeTurbu E Retrofit

From gas to electric -  
IFC oven

**Is improving your green footprint part of your agenda? Make your baking oven environmentally friendly now:** This retrofit is available for all gas-fired Indirect-Fired Convection (IFC) ovens. The heating system will be changed from gas to electric resulting in no exhaust gases. The reduction of emissions of your bakery can contribute to possible future regulations. If you plan to use – or are already using – alternative energy sources like hydro, air or solar power, you are getting even closer to a CO<sub>2</sub> neutral production. Always be one step ahead with Bühler!



### Scope of supply

- Complete package with all parts in a modular design
- Burner/heating element capacity 100-300KW



### Advantages

- Fewer components for heating system: no gas trains / piping, easier and cheaper stack system
- Less maintenance
- Easy installation attended by a Bühler supervisor
- Installation time: two to three days for each burner section



### Benefits

- Consistent end product quality
- Cost and energy saving due to reduced energy losses via exhaust gases
- «Zero emission» baking process due to absence of combustion gases
- Green profile for sustainable baking



### Available for the following machines:

For all Turbu/Indirect Fired Convection (IFC) ovens built from 1976 to 2021



Electrical elements



Final installation

Subject to technical changes without notice.

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