



ITAS HAG-HF (Horizontal flow plug in) Indirect Hot Air Generator



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Compact design / Low pressure drops / Safe and reliable

ITAS indirect fired air heater for recirculation systems for ovens and dryers for processes where the process air stream is isolated from the burner flue gases. Easy to install, pre-tested. Equipped with compact burner with gas train and controls.

Features:

- High efficiency
- Low pressure drops
- Rugged construction
- Packaged design
- No product contamination

Technical specification:

- Thermal output: 100 to 800 kW
- Thermal efficiency: >82%
- Fuels: Natural Gas, LPG
- Process air: up to 200 °C / δT up to 92 °C
- Turn down: Burner input 10:1 / Process air flow 2:1

Typical Industries and applications:

- Automotive: Paint booths
- Food: Drying, baking
- Metals: Product coating, drying and curing
- Ceramics: White ware drying
- Pharmaceutical: Air heating

