



Industrial gas hot air generator h923_24

Manual gas hot air generator h923_24 with adjustable power from 18 to 30 kW. Compact and lightweight model with an air flow of 650 m³/h, steel body, and integrated safety systems.

The **industrial gas hot air generator h923_24** is a high-performance manual heater developed specifically for **industrial operators, employers, site technicians, safety managers, and workshop or craft laboratory managers**. This device meets the operational need to quickly heat medium and large volumes, solving the problem of **providing an instantaneous and clean heat emission with high-efficiency combustion, guaranteeing virtually non-existent ignition times and odors for use in indoor workshops or construction sites**. The machinery stands out for its compact footprint and lightweight design since it lacks a heavy integrated tank, utilizing a connection to an external gas cylinder. The structure is enclosed in a powder-coated steel shell resistant to high temperatures and mechanical impacts, completed by an ergonomic top handle designed for one-handed transport and a low-profile control box that serves as a stable anti-tilt base. The system offers intuitive plug-and-play operation and integrates thermal sensors for overheating protection and a gas shut-off valve in case of flame extinction.

Technical features

- **Product type:** manual gas hot air generator for industrial use
- **Code reference:** h923_24
- **Nominal thermal power:** adjustable from 18 to 30 kW
- **Nominal power supply:** 220-240 V / 50 Hz
- **Volumetric air flow:** 650 M³/H
- **Nominal fuel consumption:** from 1.3 to 2.18 Kg/h
- **Fuel gas type:** G30 (fuel versatility, compatible with standard LPG or propane cylinders)
- **Operating pressure:** 700 bar
- **Machine overall dimensions (L x W x H):** 475 x 225 x 360 mm
- **Net structural mass (Weight):** 6.1 Kg
- **Fuel supply:** external, via connection to an external gas cylinder (without heavy integrated tank)
- **Body material:** powder-coated steel shell resistant to high temperatures and mechanical shocks
- **Active safety devices:**
 - Overheating protection via integrated thermal sensors that automatically shut off the gas supply if the temperature exceeds safety limits
 - Safety against flame extinction via a safety valve that immediately interrupts the gas flow
- **Support structure:** low-profile control box with a stable base function to prevent tipping during operation
- **Handling features:** ergonomic top handle designed for easy one-handed transport
- **Operation interface:** plug-and-play system equipped with simple power switches and gas flow controls
- **Combustion properties:** high-efficiency combustion with virtually non-existent odor emissions

* Images are purely indicative

INFORMATION

