



LEGEND

- 1. Electronic control
- 2. Control panel lock
- 3. Emergency stop button
- 4. Door
- 5. Gas inlet
- 6. -
- 7. Main switch
- 8. Main power supply
- 9. Air outlet
- 10. Suction
- 11. -
- 12. Earthing connection
- 13. Lint screen cover

GAS CONNECTION:

Gas installation have to conform to local standards and rules.
 Install upstream of each dryer a manually operated gas shut-off valve on an easily accessible place. Install a dirt and water vapour pipe trap per each dryer gas supply.
 Connect machine supply screwed-fitting and gas shut-off valve through the use of flexible gas hose.
 Gas hoses and gas shut-off valves aren't part of machine delivery.
 Install pressure gauge between pressure reduction valve and manually operated gas shut-off valve because of gas pressure check.

EXHAUST SYSTEM:

The dryer produces hot humid air (maximum temp. 70°C), combustible lint and toxic gas. To reduce a risk of fire and health problems the dryer must be exhausted to the outdoors by means of exhaust duct connected to exhaust piping.
 The design of the flue system shall be such that any a condensate formed when operating the appliance from cold shall either be retained and subsequently re-evaporated or discharged.
 If possible, do not install dryers and gas fired hot water heaters or the other gravity vented appliances in the same room.
 Use exhaust ducts made of sheet metal or other noncombustible material.
 The industrial dryer may be located only in ventilated space.
 The dryer requires an action related to air which replaced the air exhausted from the dryer. Opening(s) for air supply from outside of the building should be as close to the dryer(s) as possible.
 Aerating opening(s) for the make-up air supply required per each individual dryer is 0,16 m².

MACHINE DIMENSIONS	
Width - maximum	795 mm / 31.3"
Depth - maximum	1240 mm / 48.8"
Height - maximum	2030 mm / 79.9"
Cylinder - diameter	2x 760 mm / 2x 29.9"
- depth	2x 630 mm / 2x 24.8"
- capacity	2x 285 l
Net weight	370 kg
Air outlet	~ø200 mm
Optimum air flow	650 + 650 m ³ /hod
Max. static back pressure	120 Pa
GAS	
Heating power	2x 19.5 kW
Gas connection	2x G ³ / ₄ "
Gas pressure	G20 ... 20 mbar G30-G31 ... 30 mbar
Installation code	B ₂₂
ELECTRICAL DATA	
Motor input	2x 0.25 kW
Fun input	2x 0.37 kW
Input power	2.4 kW
Voltage system	3+N+PE 400 V, 50 Hz
Amps	16 A
Conductor section [mm ² Cu]	5x 1.5
Sound of pressure level	< 70 dB

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		TUMBLE DRYER			