



LEGEND

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

Туре	A [mm]	B [mm]	C [mm]
T 11	762	990	1070
T 13	852	1080	1160
T 16	972	1200	1280

T 11 T 13 T 16 MACHINE DIMENSIONS 795 mm 795 mm 795 mm Width - maximum Depth 1070 mm 1160 mm 1280 mm Heiaht — maximum 1700 mm 1700 mm 1700 mm Cylinder - diameter 760 mm 760 mm 760 mm - depth 540 mm 630 mm 750 mm - capacity 250 L 285 I 345 L Net weight 225 kg 225 kg 240 kg Air outlet Ø200 mm Ø200 mm Ø200 mm GAS Heating power 16.5 kW 19.5 kW 25 kW Gas connection G¾" G¾" G¾" ELECTRICAL DATA Drive with reverse power 0.25 kW 0.25 kW 0.25 kW Fan power (reversing model) 0.55 kW 0.55 kW 0.55 kW Non reversing drive power 0.55 kW 0.55 kW 0.55 kW Voltage system 3+N+PE ~50Hz 400/230V / TN-S Power supply-reverse/without rev. 1.2 / 0.9 kW 1.2 / 0.9 kW 1.2 / 0.9 kW 10 A 10 A 10 A Conductor section [mm²Cu¯ 5x 1.5 5x 1.5 5x 1.5 Execution of internal protection IP 43 IP 43 IP 43

GAS CONNECTION:

The dryer is designed to use the following gas, which is indicated on the nameplate.

Before installation, check that the local distribution conditions, quality of gas and pressure and adjustment are comparable. Gas installation and its repairs must be done by an authorized organisation.

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.

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 must be machine exhausted to the outdoors by means of exhaust duct connected to exhaust

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.

Туре	Optimum air flow [m3/hod]	Max. static back pressure at pipeline [Pa]		
T 11	520 ©	220		
T 13	550	240		
T 16	600	260		

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primus	T13G T16G	TUMBLE DRYER				