



LEGEND

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

MACHINE TYPE	LS 1p59
MACHINE DIMENSIONS	
Width – maximum	795 mm
Depth	815 mm
Height – maximum	1460 mm
Cylinder – diameter	760 mm
– depth	420 mm
– capacity	190 l
Net weight	170 kg
ELECTRICAL DATA	
Heating elements	9/12 kW
Drive with reverse power	0.37 kW
Fun power (reversing model)	0.75 kW
Non reversing drive power	0,55 kW
Voltage system	3+NPE 400 V, 50 Hz
Amps	20/25 A
Conductor section [mm ² Cu]	4x2.5/4x4
Execution of internal protection	IP 43
Surface sound pressure level L _{pf} (A)	58,6 dB (A)

EXHAUST SYSTEM:

The dryer produces hot humid air (maximum temp. 70°C) and combustible lint. 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 0,09 m².

Type	Exhaust duct diametr [mm]	Optimal air flow quantity [m ³ /hod]	Equivalent resistance of exhaust duct [Pa]
T 9	150	450	200

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		TUMBLE DRYER		