



LEGEND:

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

EXHAUST SYSTEM:

The dryer produces hot humid air (maximum temp. 90°C) and combustible lint. To reduce a risk of fire 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 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 dryer requires an action related to air which replaces 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.

	T 24	T 35
MACHINE DIMENSIONS		
Width – maximum	965 mm	965 mm
Depth	1270 mm	1490 mm
Height – maximum	1975 mm	1975 mm
Cylinder – diameter	930 mm	930 mm
– depth	780 mm	1000 mm
– capacity	530 l	680 l
Net weight	275 kg	305 kg
Air outlet	ø200 mm	ø200 mm
ELECTRICAL DATA		
Heating elements	30/36 kW	36/48 kW
Power – drive with reverse	0,25 kW	0,25 kW
– fan (for machine with reverse)	0,55 kW	0,55 kW
Power – non reversing model	0,55 kW	0,55 kW
Voltage system	3+PEN ~50Hz 400/230V / TN-C	
Total power supply	30.7/36,7 kW	36.7/48,7 kW
Amps	50/63 A	63/80 A
Conductor section (mm ² Cu)	4x10/4x16	4x16/4x25
Execution of internal protection	IP 43	IP 43
Sound of pressure level	59.7 dB (A)	59.7 dB (A)

Type	Optimal air flow [m ³ /hod]	Max. static back pressure at pipeline [Pa]
T 24	950	260
T 35	1200	300

primus	T24E T35E	Date:	11/2005	No.	06-112-2.1
		Author:	RJ	Index/date	B/1010
TUMBLE DRYER					