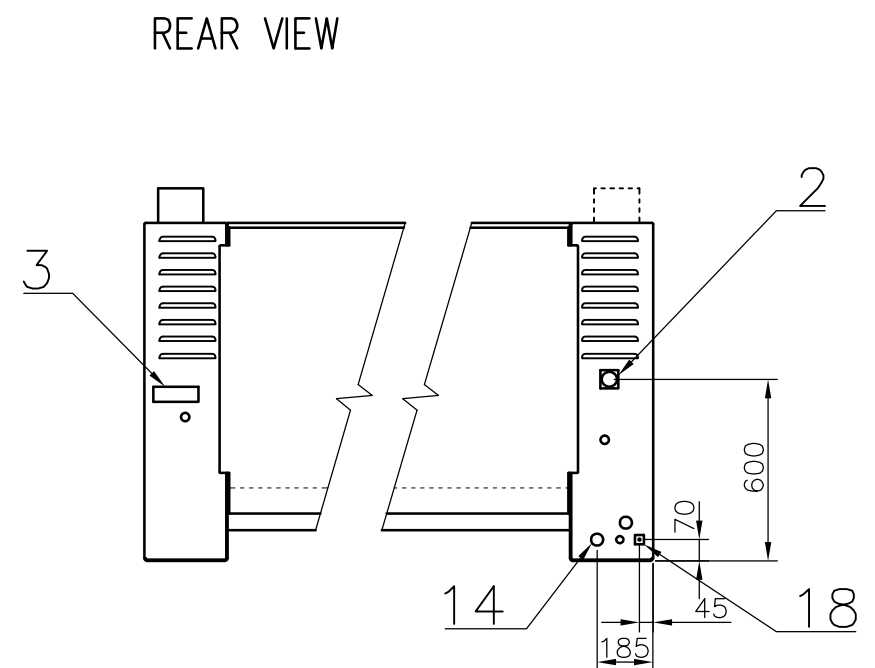
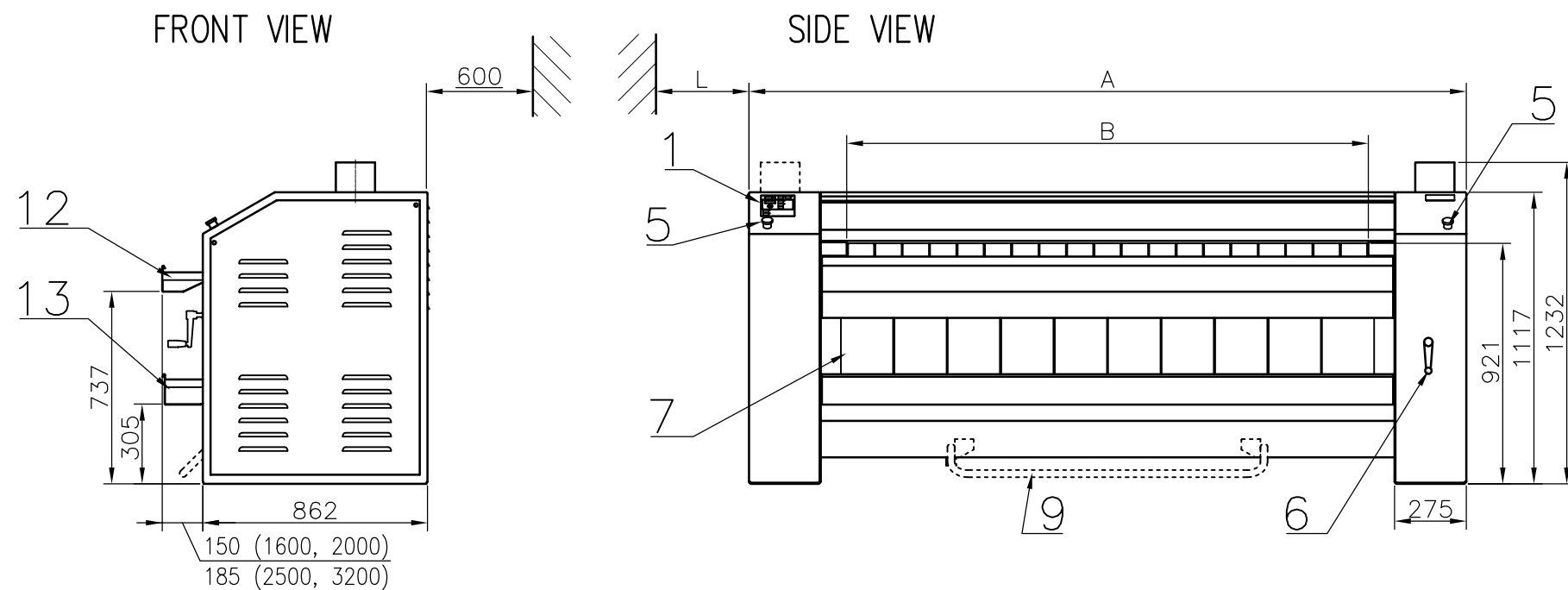
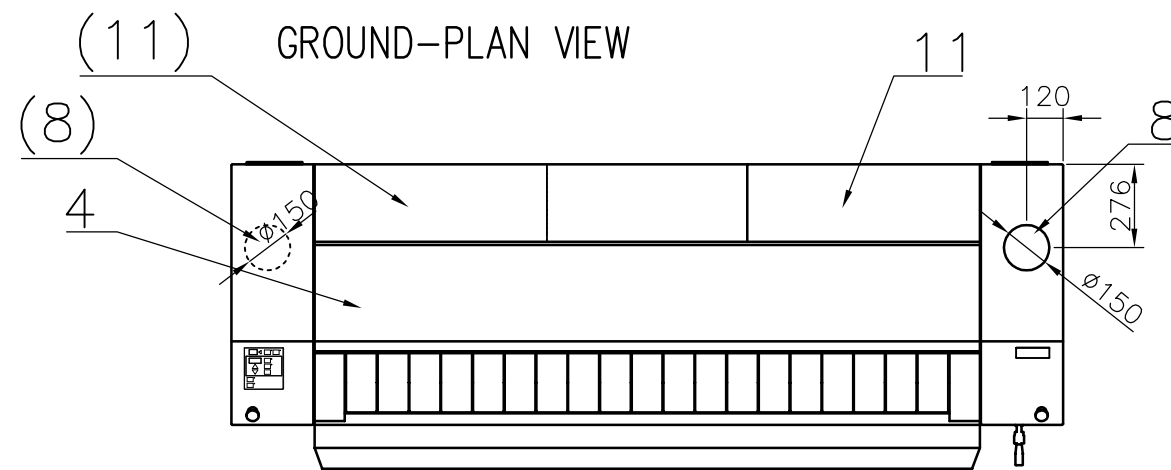




MACHINE	Distance "L" [m]
I 50-160 E	1.2
I 50-200 E	1.6
I 50-250 E	2.2
I 50-320 E	2.8



LEGEND:

- | | |
|--|-----------------------------------|
| 1. Control panel | 10. Insertion belts |
| 2. Main switch | 11. Cover of filter sieve |
| 3. Name plate | 12. Upper trough |
| 4. Upper cover | 13. Lower trough |
| 5. Emergency stop | 14. Main power supply |
| 6. Manual drive of roller | 15. - |
| 7. Ironing belts | 16. - |
| 8. Exhaust ventilation | 17. - |
| 9. Pedal used for starting/stopping belts movement | 18. External protective connector |

EXHAUST SYSTEM:

The ironer produces hot humid air (temp. 70±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 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 ironer requires an action related to air which replaced the air exhausted from the ironer. Opening(s) for air supply from outside of the building should be as close to the machine as possible.

Aerating opening(s) for the make-up air supply required per each individual ironer is 0.13 m² (for machine with two outlets – 0.26m²).

MARK	I50-160	I50-200	I50-250	I50-320
Max. feeding width – B	1600mm/63"	2000mm/79"	2500mm/98"	3200mm/126"
Machine width – A	2350 mm 92.5"	2750 mm 108.3"	3350 mm 132"	3950 mm 155.5"
Roller diameter	500 mm 19.7"	500 mm 19.7"	500 mm 19.7"	500 mm 19.7"
Roller length	1700 mm 67"	2100 mm 82.7"	2700 mm 106.3"	3300 mm 130"
Ironing speed	1.5÷8m/min / 5÷26'/min			
Weight netto / brutto	890kg/1090kg 1962lb/2403lb	1020kg/1230kg 2249lb/2712lb	1260kg/1480kg 2778lb/3263lb	1470kg/1740kg 3241lb/3836lb
Air outlet	ø150mm / ø5"	ø150mm / ø5"	2x ø150mm / 2x ø5"	2x ø150mm / 2x ø5"
Min. air flow	500 m ³ /hour	500 m ³ /hour	2x 500 m ³ /hour	2x 500 m ³ /hour
Optimum air flow	990 m ³ /hour	990 m ³ /hour	2x 990 m ³ /hour	2x 990 m ³ /hour
Max. static back pressure at pipeline	233Pa / 0.034 psi	233Pa / 0.034 psi	2x 233 Pa / 2x 0.034 psi	2x 233 Pa / 2x 0.034 psi
ELECTRICAL DATA				
Heating elements	32.4 kW	37.2 kW	54 kW	64.8 kW
Drive power	0.37 kW	0.37 kW	0.37 kW	0.37 kW
Fan power	0.18 kW	0.18 kW	2x 0.18 kW	2x 0.18 kW
Voltage system	3+N+PE ~50Hz 400/230V / TN-S			
Installed load	33 kW	38 kW	55 kW	65 kW
Amps	63 A	63 A	100 A	125 A
Conductor section	5x16 mm ² Cu	5x16 mm ² Cu	5x25 mm ² Cu	5x35 mm ² Cu
Sound of pressure level	67.6 dB (A)	67.6 dB (A)	67.6 dB (A)	67.6 dB (A)

Part No. 1-16-75

	I 50 E	Datum:	03.3.03	No.	03-106-2.1
		Autor:	T.R.	Index/datum	C/08.2006
		CYLINDER HEATED IRONER			