ELECTRONIC CONTROL

NPR-1025, NPR-1225, NPR-1425, NPR-2025
• Digital screen: precise control of temperature.
• Preset ironing speeds, not adjustable.
NPR-1425, NPR-2025 ECO-ENERGY
• Simple and user friendly with an **automatic mode**: automatic management of ironing speed according to the selected temperature.
• Digital speed and temperature display.

EFFICIENCY

• Acoustic comfort: 65 dB max.
• Minimum space requirement: space saving, suitable for small spaces.
• Ideal for processing small quantity of flat linen in facilities like restaurants, guest rooms, hostels.
• Speed control via potentiometer as an option.
• Heating plate with improved adaptation to different fabric thicknesses.

ROBUSTNESS

• Nomex quality coating: resistant to high temperatures (option, standard on ECO-ENERGY).
• Panels in grey Skinplate and stainless steel.
• Wooden feeding board.
• Industrial components, more durable.
• Gas spring located under the tray: less exposed to heat, no risk of leaks.
• Temperature probe screwed to the plate with thermal paste: no risk of damage.
• Klixon thermostat for greater safety and reliability.

OUTSTANDING FEATURES

• Large roll contact area with the linen.
• Roll lifting control by pedal or automatic roll lifting control by foot cell detection.
• Two available models:
  ◦ **Standard**: roll with cotton polyester coating.
  ◦ **Nomex**: roll with Nomex coating.
• **NPR ECO-ENERGY Models:**
  ◦ Large roll contact area with the linen.
  ◦ Mode of operation identical to a flatwork ironer: no roll lifting, more ergonomic.
  ◦ Models equipped with Nomex belts, suction and variable speed inverter, more productivity.
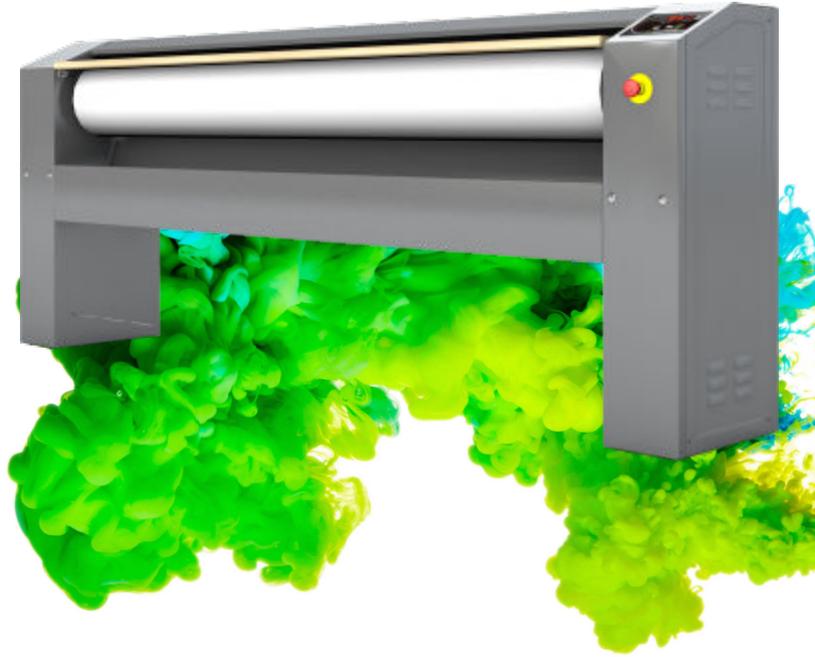 ◦ Adjustable speed and temperature.

MAINTENANCE

• Easy installation: requires only an electrical connection.
• Easy access on both sides for maintenance.
• Quick and easy dismantling of bearings.
• Thermostat and probe accessible from the rear without removing the heating plate.
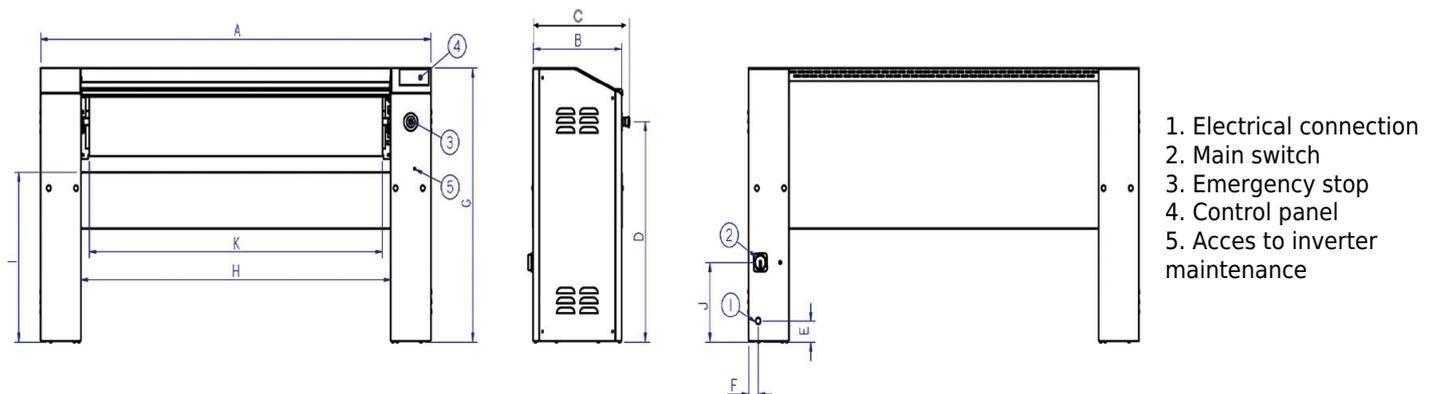
OTHERS

• Front feeding and return.
• Roll Ø 250 mm. Working widths: 1.000, 1.200, 1.400, 2.000mm.
• Electric heating.
• CE certification.

OPTIONS

• Pedal control instead of photocell
• 230V 1~ + N 50Hz(except mod. 200 ECO-ENERGY)
• 400V 3~ + N + T 60Hz
• 440V 3~ (No N) 60Hz (marine)

GENERAL DETAILS	UNIT.	PR-1425 NOMEX
Theorical production: 20-25 humidity	Kg/h	30
	Lb/h	66,14
Roll Ø	mm	250
	inch	9,84
Working width	mm	1.400
	inch	55,12
Working speed	m/min	4.2
	ft/mn	13,77
Electronic control	-	YES
Chest motion	-	Automático
POWER		
Heating power	Kw	7
Roll motor power	Kw	0,18
Fan motor power	Kw	0
Total electric power	Kw	7,18
CONNEXIONS		
Tension 230 V I + N + T	nº x mm²/A	3 x 10 / 40A
	n° x AWG/A	3 x 7 / 40A
Tension 230 V III + T	nº x mm²/A	4 x 4 / 20A
	n° x AWG/A	4 x 11 / 20A
Tension 400 V III + N + T	nº x mm²/A	5 x 2,5 / 16A
	n° x AWG/A	5 x 13 / 16A
DIMENSIONS		
Net / gross width	mm	1.862 / 1.890
	inch	73 / 74
Net / gross depth	mm	484 / 540
	inch	19,06 / 21,26
Net / gross height	mm	985 / 1.130
	inch	38,78 / 44,49
Net / gross weight	Kg	134 / 154
	Lb	295,42 / 339,51
Net / gross volume	m³	0,89 / 1,15
	ft³	31,43 / 40,61
OTHERS		
No. Fume outlet	Nº	-
Ø Fume outlet	mm	-
	inch	-
Air flow	m³/h	-
	cfm	-
Noise Level	dB	55

1. Electrical connection
2. Main switch
3. Emergency stop
4. Control panel
5. Acces to inverter maintenance

	A	B	C	D	E	F	G	H	I	J	K
PR-1025 NOMEX	1.462	423	484	791	75	45	985	1.079	610	287	988
PR-1225 NOMEX	1.662	423	484	791	75	45	985	1.279	610	287	1.198
PR-1425 NOMEX	1.862	423	484	791	75	45	985	1.479	610	287	1.398

	A	B	C	D	E	F	G	H	I	J	K
PR-2025 NOMEX	2.462	423	484	791	75	45	985	2.079	610	287	1.998