



IRONING

WALL  
FLATWORK IRONERS**FAGOR** 

FAGOR INDUSTRIAL

# PS-50/200-260-330

THE LATEST FEATURES  
AND TECHNOLOGY AT YOUR SERVICE.



Drying



Ironing

Optional

Maintenance  
**CARE**

INVERTER

MP  
ELECTRONIC  
CONTROLHIGH-  
TECH  
ROLLRADIANT  
BURNERChromed  
ROLLSMART  
SYSTEM

## CHARACTERISTICS

- Dry and fold flat linen in a single operation
- Wall machine: insertion and reception of linen at the front.
- Electronic microprocessor with 7 pre-set speeds.
- A Ø 500 mm roller in polished steel.
- Outer panels in stainless steel.
- 3 working lengths of 2,000, 2,600 and 3,300 mm.
- Motor with variable-frequency drive.
- Automatic cooling to 80 °C.
- Insertion and ironing by Nomex-Polyester straps.
- Double emergency stop: finger protection bar and stop push button on the control panel.
- Safety against overheating by 2 thermostats.
- Models with electric, steam or gas heating.
- Two versions of gas model:
  - Gas model with atmospheric burner.
  - Gas model with radiant burner. **25% saving on gas consumption and 25% higher production.**
- CE, ETL and gas certifications.

## OPTIONS:

- **SMART SYSTEM** (patented): Moisture control by means of an automatic ironing speed regulation system depending on the residual moisture level.
- Highly durable chromed roller.
- Reversible roller rotation.
- Special voltages.

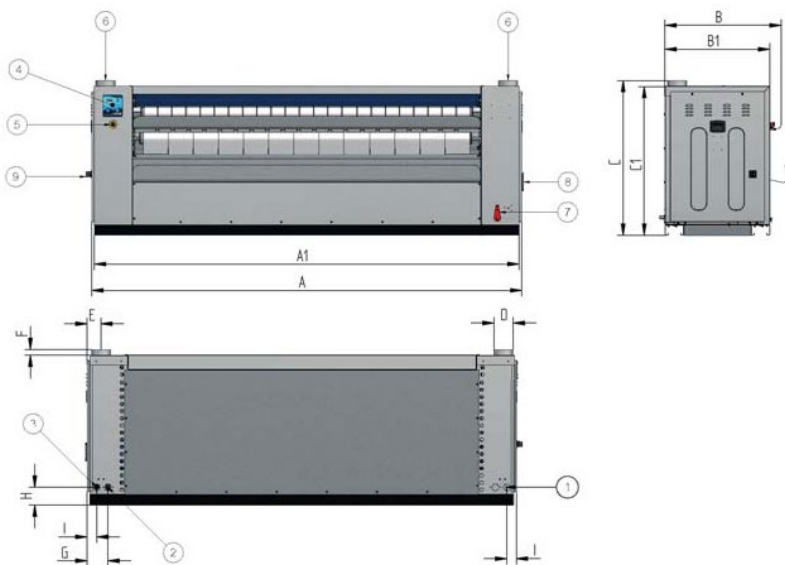


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TECHNICAL DATA

	UNIT.	PS-50/200	PS-50/260	PS-50/330			
<b>GENERAL DATA</b>							
Theoretical production 20-25 % moisture	kg/h	50-70	60-80	80-120			
Theoretical production 45% moisture. Radiant burner	kg/h	62-87	75-100	100-150			
Ø Roller	mm	500	500	500			
Useful width	mm	2,000	2,600	3,300			
Height floor-insertion straps	mm	1030	1030	1030			
Operational speed	mt/min	1.5-8	1.5-8	1.5-8			
<b>POWER</b>							
Heating Power (Electric model)	kW	31.5	40.5	54			
Total electrical power (Electric model)	kW	32.12	41.37	54.87			
Heating Power (Gas model)	kW	40	55	69			
Total electric power (Gas model)	kW	0.87	0.87	0.87			
Heating Power (Steam model)	kW	50	64	81			
Total electrical power (Steam model)	kW	0.62	0.87	0.87			
Roller motor power	kW	0.37	0.37	0.37			
Fan motor power	kW	0.25 (gasx2)	0.25 x2	0.25 x2			
<b>CONNECTIONS</b>							
		<b>ELECTRICITY</b>	<b>STEAM/GAS</b>	<b>ELECTRICITY</b>	<b>STEAM/GAS</b>	<b>ELECTRICITY</b>	<b>STEAM/GAS</b>
Voltage 230V - III + T	N° x mm <sup>2</sup> / A	4 x 35 / 100A	4 x 2.5 / 2A	4 x 50 / 125A	4 x 2.5 / 2A	4 x 70 / 160A	4 x 2.5 / 2A
Voltage 400V - III + N + T	N° x mm <sup>2</sup> / A	5 x 10 / 50A	5 x 2.5 / 2A	5 x 16 / 63A	5 x 2.5 / 2A	5 x 25 / 100A	5 x 2.5 / 2A
Ø Gas inlet	BSP	1"		1"		1"	
Ø Steam inlet	BSP	3/4"		3/4"		3/4"	
Ø Condensation (Steam models)	BSP	1/2"		1/2"		1/2"	
<b>DIMENSIONS / DIMENSIONS WITH PACKAGING</b>							
Width / Width	mm	2,810 / 3,010	3,420 / 3,610	4,120 / 4,310			
Depth / Depth	mm	956 / 1,150	956 / 1,150	956 / 1,150			
Height / Height	mm	1,189 / 1,500	1,189 / 1,500	1,189 / 1,500			
Weight / Weight	kg	925 / 974	1,200 / 1,270	1,436 / 1,475			
Volume	m <sup>3</sup>	3.25 / 5.19	3.96 / 6.23	4.77 / 7.43			
<b>OTHER</b>							
N° Exhaust outlet	N°	1	2	2			
Ø Exhaust outlet	mm	153	153	153			
Air flow suction	m <sup>3</sup> /h	600	1200	1200			
Noise Level	dB	63	65	65			



- ① Electrical connection
- ② Gas or steam inlet
- ③ Steam outlet
- ④ Control panel
- ⑤ Emergency stop
- ⑥ Exhaust outlet
- ⑦ Crank contactor
- ⑧ Crank
- ⑨ Main switch

	A	B	C	A1	B1	C1	D	E	F	G	H	I
<b>PS-50/200</b>	2,870	956	1,233	2,810	836	1,189	Ø 153	88	97	145	143	55
<b>PS-50/260</b>	3,420	956	1,233	3,420	836	1,189	Ø 153	88	97	145	143	55
<b>PS-50/330</b>	4,180	956	1,233	4,120	836	1,189	Ø 153	88	97	145	143	55