





**Small dimensions for high performance** The small size of these models does not preclude professional performance and ironing quality. These irons have a few elements in common with the rest of the gamma:

- Roller dimensions; •
- Ironing plate made of extruded aluminium; P.I.D. electronic temperature control;
- Thermal insulation made of ceramic;
- Roller coated with a triple layer of steel wool and wrapped with soft flannel; •

A multi-voltage and multi-frequency electric connection makes the equipment extremely versatile. Plate pressure on the roller is automatically managed by springs loaded with inert gas, while pressing the pedal releases the plate.

All that is needed to always guarantee maximum ironing quality.

## Roller Ironers S100-120/18





## The ironing process

Heating elements, armoured and sealed, are humidity resistant and housed directly inside the ironing plate. Heat is generated from the inside, unlike traditional systems that are heated from back

surfaces which are quite far away from the fabric.



## **ST18**

ST18 control, standard on the entire gamma, manages temperature using the P.I.D. sys-tem (Proportional - Integral - Derivative).

Models S/18		100	120	
Basin movement		Manual		
Lamellar padding		-		
Roller speed con- trol				
Vacuum				
	Capacity			
at UR 10/15%	kg/h c.a.	20	25	
at UR20/25%	kg/h c.a.	-	-	
at UR 35/40%	kg/h c.a.	-	-	
Type of heating		Electric		
	Cylinder, dimensions and data			
	Length (mm)	1000	1200	
	Diameter (mm)	18	30	
	Speed (m/min)	2.1	2.1	
Net dimensions and packing				
Net dimensions	Length (mm)	1150	1350	
	Depth (mm)	400		
	Height (mm)	940		
Packing dimensions	Length (mm)	1220	1420	
	Depth (mm)	470		
	Height (mm)	1080		
	Volume (m <sup>3</sup> )	0.62	0.72	
Weight	Net/gross (kg)	72/80	82/93	
Electric supply	V / ph / Hz	220-240V 1~ 50/60Hz 230-240V 3~50/60Hz <b>380-415V 3N 50/60Hz</b> 440-480V 3~ 60Hz		
Heating power	kW	3.4	4	
Motors power	kW	0.05	0.05	
Total power	kW	3.45	4.05	
Fuse	А	10-16	16-20	
Noise	dB	45		
Air consumption	m³/h	-		
Flue outlet	mm	-		



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