



## COMPACT FLATWORK IRONERS

SHEER PRODUCTION VOLUME IN REALLY REDUCED SPACES

### FEATURES

- Flatwork ironers with roll sizes: 2.600 and 3.300 mm wide and 800 mm diameter.
- Panels in painted steel.
- Frequency control.
- Feeding and ironing belts are Nomex.
- Panels in white painted steel.
- Polished steel roll, with finger guard.
- CE certificate and gas certifications.
- Touch-screen control: programs can be created with speed control (between 3 and 18 mts/min) and temperature.

### CYGNUS CY2680-3380

- Big output capacity, depending on the residual moisture of the linen, up to 220 kg/hour straight from the high spin washer extractor.
- Electric, gas or steam heating.
- Two versions of gas heated models:
  - Gas model with atmospheric burner.
  - **NEW** gas model with **radiant burner. 25% gas consumption savings and 25% more production.**
- Powerful exhaust System.



### OPTIONS

- Automatic 1 lane clamp feeder with vacuum feeding belts.
- Vacuum feeding belts.
- Linen reject system.
- Rear delivery of the linen with collection table.
- Motorized rear exit - height of 850 mm.
- Special voltage.



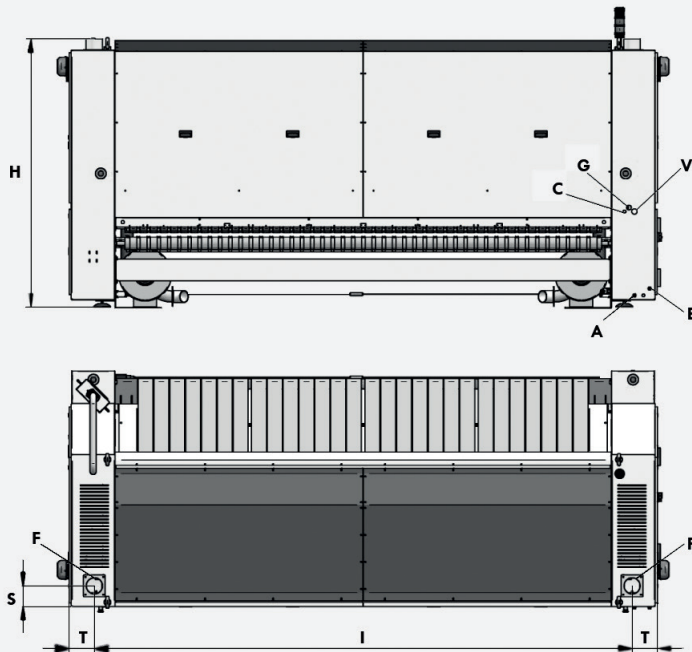
SECADO  
DRYING



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IRONING



TECHNICAL DATA	UNIT.	CY2680	CY3380
<b>GENERAL DETAILS</b>			
Theoretical production (45%) humidity	Kg/h	140-175	180-220
Ø Roll	mm	800	800
Working width	mm	2.600	3.300
Height floor-feeding	mm	970	970
Working speed	mt/min	3-13	3-13
Control type	-	Touch	Touch
<b>POWER</b>			
Heating power (electric model)	kW	75	75
Total electric power (electric model)	kW	77,2	77,2
Heating power (gas model)	kW	89	127
Total electric power (gas model)	kW	2,2	2,2
Heating power (steam model)	kW	85	110
Total electric power (steam model)	kW	2,2	2,2
<b>CONNECTIONS</b>			
Ø Gas inlet	BSP	1"	1"
Ø Steam inlet	BSP	1"	1"
Ø Condensed (Steam model)	BSP	1/2"	1/2"
Ø Air inlet	mm	12	12
<b>DIMENSIONS / PACKAGING DIMENSIONS</b>			
Width / Width	mm	3.786/3.870	4.486/4.570
Depth / Depth	mm	1.770/1.860	1.770/1.860
Height / Height	mm	1.980/2.230	1.980/2.230
Weight / Weight	Kg	2.350/2.700	2.550/3.050
Volume	m3	13,27/16,05	15,72/18,96
<b>OTHERS</b>			
No. Fume outlet	N°	2	2
Ø Fume outlet	mm	120	120
Air flow	m3/h	2 x 1.000	2 x 1.000
Air Consumption (6,5 Bar)	NI/h	5.000	5.000
Sound Level	dB	70	70



- A. Compressed air inlet
- C. Condensation discharge (steam heating)
- E. Electrical connection
- F. Fumes discharge connection
- G. Gas inlet (gas heating)
- V. Steam inlet (steam heating)

	H	I	T	S	A	C	E	F	G	V
CY2680	1.966	3.242	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"
CY3380	1.966	3.942	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"