DOMUS

WINNING THE FUTURE THROUGH INNOVATION

CM-2632 ECO-ENERGY M
Flatwork ironers Ø 325 ECO-ENERGY

ELECTRONIC PROGRAMMER

Simple and easy to use with an automatic mode: automatic management of ironing speed according to the selected temperature.
Digital display with speed and temperature.

EFFICIENCY

Good heat conduction thanks to the roll material and thickness: greater control of energy expediture.
Automatic shutdown at 80ºC (adjuntable parameter).
Fumes circulation circuit from the bottome reducing energy consumption.
Radiant gas burners: +25% more productive

ROBUSTNESS

Roll driving by speed inverter: smooth operation preventing the wear of belts and mechanical elements.
Nomex quality feeding and ironing belts: high temperatures resistant.
Skinplate and stainless steel panels: long lasting.
Nickel plate cylinder: anti corrosive, more durable (not available in model 200mm).

ERGONOMICS

Acoustic comfort: <65 dB
Appropriate operating height: 990mm feeding belts.
Mininal encumbrance: space saving, suitable for most spaces.
Electronic control with Auto mode: easy to use, optimized ironing speed.

MAINTENANCE

Easy access to all components on both sides of the machine.
Basic connections: electrical connection and air extraction.

OTHERS

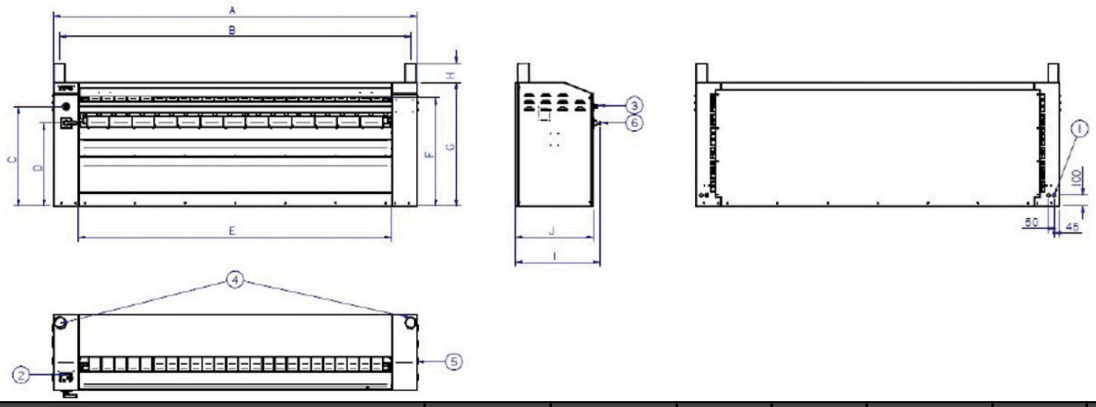
Dries and irons flat linen from a high spin washer extractor in a single operation.
Front feeding and return.
Built-in cool down system.
Polished steel roll Ø 325mm.
Roll lenght: 2.000mm, 2.600mm and 3.300mm.
Heating: electric, gas (atmospheric or radiant burner).
CE standard

OPTIONS

- EFFICIENT IRON: Humidity control Ø 325
- Nickel plated roll CM-2632
- Gas LPG option (Propan)
- Gas NG option (Natural Gas)
- 230V I N 50Hz gas CM-2632 ECO-ENERGY
- 230V I N 60Hz gas CM-2632 ECO-ENERGY
- 230V III 50/60Hz electric CM-2632 ECO-ENERGY
- 440V III 50/60Hz electric CM-2032 ECO-ENERGY (maritime)
- 440V III 50/60Hz electric CM-2632 ECO-ENERGY (maritime)

GENERAL DETAILS	UNIT.	CM-2632 ECO-ENERGY M	
Theorical production*	Kg/h	60	
	Lb/h	132	
Radiant gas theorial production*	Kg/h	75	
	Lb/h	165	
Evaporation power	l/h	34	
	USgallon/h	8,9	
Roll Ø	mm	325	
	inch	12,80	
Working width	mm	2.600	
	inch	102,4	
Height floor-feeding belts	mm	990	
	inch	39	
Working speed	mt/min	1,5 - 12	
	ft/min	4,9 - 39	
Electronic control	-	YES	
No. Programs (BM Modes)	Nº	2	
POWER			
Heating power	kW	40,50	
Total electric power	kW	41,02	
Gas heating	kW	55	
Total electric power (gas mod.)	kW	0,52	
Roll motor	kW	0,37	
Fan motor	kW	0,12 x 2	
CONNECTIONS		E	G
Tension 230V I + N + T	nº x mm²/A	-	3 x 2,5 /6A
	n° x AWG/A	-	3 x 13 / 6A
Tension 230V III + T	nº x mm²/A	4 x 25 / 125A	4 x 2,5 / 6A
	n° x AWG/A	4 x 3 / 100A	3 x 13 / 6A
Tension 400V III + N + T	nº x mm²/A	5 x 16 / 63A	5 x 2,5 / 6A
	n° x AWG/A	5 x 5 / 63A	5 x 13 / 6A
Ø Gas inlet	BSP	1/2"	
DIMENSIONS / PACKING DIMENSIONS			
Net / gross width	mm	3.202 / 3.430	
	inch	126,1 / 135	
Net / gross depth	mm	686 / 770	
	inch	27 / 30,3	
Net / gross height	mm	1.112 / 1.400	
	inch	43,8 / 55,1	
Net / gross weight	Kg	545 / 585	
	Lb	1202 / 1290	
Volume	m³	2,44 / 3,70	
	ft³	86,26 / 130,58	
OTHERS			
No fume outlet	Nº	2	
Ø Extraction	mm	98	
	inch	3,86	
Airflow	m³/h	1.000	
	cfm	589	
Sound level	dB	63	

* 45% moisture



1. Electrical connection
2. Vapour extraction
3. Main switch
4. Emergency stop
5. Crank handle
6. Electrical control

	A	B	C	D	E	F	G	H	I	J
CM-2032 ECO-ENERGY M	2.552	2.446	900	750	2.110	980	1.112	140	746	686
CM-2632 ECO-ENERGY M	3.202	3.096	900	750	2.760	980	1.112	140	746	686
CM-3332 ECO-ENERGY M	3.852	3.746	900	750	3.410	980	1.112	140	746	686