

FLATWORK DRYER IRONERS

CM-2032M ECO ENERGY / CM-2632M ECO ENERGY / CM-3332M ECO ENERGY

DOMUS ECO ENERGY model: more powerful, longer working widths for higher productivity, while keeping a great space saving.



ME ELECTRONIC CONTROL

Simple and user friendly with an auto mode: automatic management of the ironing speed according to the selected temperature.
Digital speed and temperature display



EFFICIENCY

Good heat conduction thanks to the roll material and thickness: greater control of energy expenditure
Automatic shutdown at 80°C (adjustable parameter)
Fumes circulation circuit from the bottom reducing energy consumption

Gas radiant burners: higher productive



ROBUSTNESS

Roll driving by speed inverter
Nomex quality ironing belts: high temperatures resistant
Panels in skinplate and stainless steel
Coiled felt and strips guide for longer lifespan
Nickel plating roll as option: anticorrosive, more durable



ERGONOMICS

Acoustic comfort : <65 dB
Appropriate operating height: 990 mm feeding belts
Minimal encumbrance: space saving, suitable for most areas
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 325 mm
Working widths: 2000, 2600 and 3300 mm
Electric or radiant gas heating
CE standard

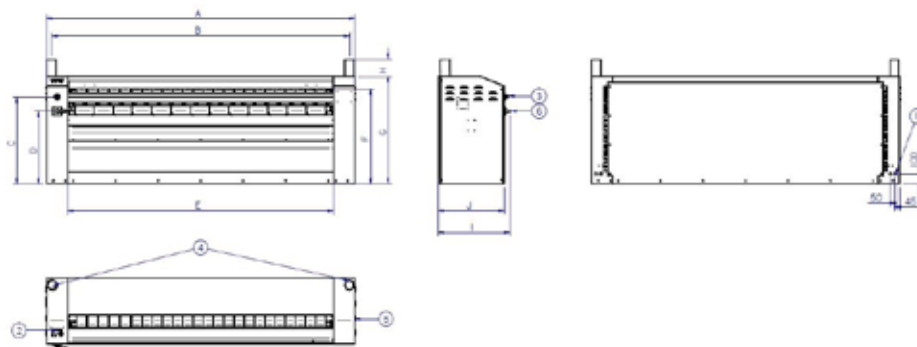
OPTIONS

EFFICIENT IRON: automatic regulation of ironing speed according to residual moisture
Nickel plating roll
Marine tension 440V III 60 Hz without N (electric models)
Tension 230V III 50-60 Hz



TECHNICAL DATA	UNIT.	CM-2032 M	CM-2632 M	CM-3332 M			
GENERAL DETAILS <i>Theoretical production after high speed spin and 45% humidity</i>							
Theoretical production *	Kg/h	40-50	50-60	75-85			
Theoretical production atmo gas *	Kg/h	--	--	--			
Theoretical production radiant gas *	Kg/h	60-65	70-75	90-100			
Evaporation power	Kg/h	21-30	23-34	34-45			
Ø Roll	mm	325	325	325			
Working width	mm	2000	2600	3300			
Height of feeding belts	mm	990	990	990			
Ironing speed	m/min	1,5 - 12	1,5 - 12	1,5 - 12			
Electronic Control		M	M	M			
No programs	Nº	2	2	2			
POWER							
Electric heating	kW	31,5	40,5	54			
Total electric power (Elec. model)	kW	32,02	41,02	54,52			
Gas heating	kW	40	55	69			
Total electric power (Gas model)	kW	0,52	0,52	0,52			
Steam heating	kW	-	-	-			
Total electric power (Steam model)	kW	-	-	-			
Roll motor	kW	0,37	0,37	0,37			
Fan motor	kW	0,12 x 2	0,12 x 2	0,12 x 2			
Add. elec. power with folder	kW	-	-	-			
Add. elec. power with folder + rear exit	kW	-	-	-			
CONNECTIONS		ELECTRIC/ GAS		ELECTRIC/ GAS		ELECTRIC/ GAS	
Tension 230V - III + T	Nº x mm²/A	4x25 / 100A	4x2,5 / 6A	4x25 / 125A	4x2,5 / 6A	4x35 / 150A	4x2,5 / 6A
Tension 400V - III + N + T	Nº x mm²/A	5x10 / 50A	5x2,5 / 6A	5x16 / 63A	5x2,5 / 6A	5x25 / 100A	5x2,5 / 6A
Ø Gas inlet	BSP	1/2"		1/2"		1/2"	
Ø Steam inlet	BSP	-		-		-	
Ø Condensed (Steam model)	BSP	-		-		-	
DIMENSIONS / PACKING DIMENSIONS							
Net width / Gross width	mm	2.552 / 2.780		3.202 / 3.430		3.852 / 3.980	
Net depth / Gross depth	mm	686 / 770		686 / 770		686 / 770	
Net height / Gross height	mm	1.112 / 1.400		1.112 / 1.400		1.112 / 1.400	
Net weight / Gross weight	kg	435 / 458		545 / 585		655 / 700	
Volume	m3	1,95 / 3,00		2,44 / 3,70		2,94 / 4,29	
OTHERS							
No fume outlet	No	2		2		2	
Ø Extraction	mm	98		98		98	
Air flow	m3/h	1.000		1.000		1.000	
Noise level	dB	63		63		63	

*45 % moisture



- 01. Electrical connection
- 02. Electronic Control
- 03. Emergency stop
- 04. ø 98 mm extraction
- 05. Crank
- 06. Main switch

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