

DRYING

STACK DRYERS ECONOMIC LINE SC-2-11/14/18 M XP

CHARACTERISTICS

PROGRAMMER M

- Programmer M: possibility to control time and temperature.

OUTSTANDING FEATURES

- FREQUENCY INVERTER - Standard inversion of rotation.
- STAINLESS DRUM - Stainless steel drum standard.
- Frequency inverter standard.

EFFICIENCY

- MIXED FLOW - Axial-radial airflow system.
- EFFICIENT AIRFLOW - Large debris filter.

VERSATILITY

- Tailor-made - Customisation.
- OPL > Self-Service - The standard OPL dryer convertible to self-service version.

ERGONOMICS

- Stainless steel filter drawer.
- Large door diameters.
- 180° opening hinges.

MAINTENANCE

- Easy and ergonomic access.
- Technical menu: statistics, data retrieval for after-sales service, software updates, etc. (with console option).

OTHERS

- COOL DOWN - Cooling at the end of the cycle.
- Available in electric or gas heating.
- CE approved.

OPTIONS

- M. programmer display.
- Debris filter with 0.3 mm mesh (standard is 0.6 mm).
- Wooden packaging.
- Maritime voltage for electric models: 440V III 50/60 Hz No N.
- Other voltages available.



U.		SC-2-11 M XP		SC-2-14 M XP		SC-2-18 M XP	
CAPACITY							
Capacity 1/18	Kg	11,7 x 2		15 x 2		18,3 x 2	
	Lb	25,8 x 2		33,1 x 2		40,3 x 2	
Capacity 1/20	Kg	10,5 x 2		13,5 x 2		16,5 x 2	
	Lb	23,1 x 2		29,8 x 2		36,4 x 2	
DRUM							
Ø Drum	mm	750		750		750	
	inch	29,5		29,5		29,5	
Drum length	mm	475		610		746	
	inch	18,7		24		29,4	
Drum volume	l	210		270		330	
	cu ft	7,41		9,53		11,64	
Ø Door	mm	574		574		574	
	inch	22,6		22,6		22,6	
Floor to door center	mm	547 / 1522		547 / 1522		547 / 1522	
	inch	21,54 / 59,92		21,54 / 59,92		21,54 / 59,92	
Floor to lower part of the door	mm	189 / 1164		189 / 1164		189 / 1164	
	inch	7,32 / 45,83		7,32 / 45,83		7,32/45,83	
ELECTRIC POWER							
Installed heating power	KW	12 x 2		18 x 2		18 x 2	
Installed electrical power	KW	25,34		37,34		37,34	
Evaporation capacity	l/h*	27 (13,5 x 2)		29 (14,5 x 2)		31 (15,5 x 2)	
	USgallon/h*	7,13 (3,56 x 2)		7,66 (3,83 x 2)		7,93 (3,96 x 2)	
Hourly output	Kg/h**	54 (27 x2)		58 (29 x 2)		62 (31 x 2)	
	Lb/h**	119 (59,5 x 2)		127,9 (64 x 2)		132,2 (66,1 x 2)	
Drum motor power	kW	0,37 x 2		0,37 x 2		0,37 x 2	
GAS POWER							
Installed heating power gas	kcal/h***	17627 x 2		17627 x 2		17627 x 2	
	Btu/h***	69996 x 2		69996 x 2		69996 x 2	
	kW	20,5 x 2		20,5 x 2		20,5 x 2	
Installed electrical power	KW	1,34		1,34		1,34	
Average propane gas consumption (G31)	Kg/h	1,41 x 2		0,82 x 2		0,82 x 2	
	Lb/h	3,1 x 2		1,82 x 2		1,82 x 2	
Instant natural gas consumption (G20)	m³/h	2,17 x 2		2,17 x 2		2,17 x 2	
	cfm	1,28 x 2		1,28 x 2		1,28 x 2	
Evaporation capacity	l/h	30,8 (15,4 x 2)		31,4 (15,7 x 2)		32 (16 x 2)	
	USgallon/h	8,1 (4,05 x 2)		8,28 (4,14 x 2)		8,44 (4,22 x 2)	
Hourly output	Kg/h	61,6 (30,8 x 2)		62,8 (31,4 x 2)		64 (32 x 2)	
	Lb/h	135,4 (67,7 x 2)		138,4 (69,2 x 2)		141,8 (70,9 x 2)	
Ø Gas inlet	BSPP ISO 228-1	3/4"		3/4"		3/4"	
VENTILATION							
Nominal air flow	m³/h	500 x 2		500 x 2		500 x 2	
	cfm	294,28 x 2		294,28 x 2		294,28 x 2	
Air outlet Ø	mm	200		200		200	
	inch	7,87		7,87		7,87	
Fan motor power	kW	0,25 x 2		0,25 x 2		0,25 x 2	
HEAT DISSIPATION							
Total max heat dissipation	kW	3,28		3,28		3,28	
	Btu/h	11198		11198		11198	
Front pannel max heat dissipation	kW	1,2		1,2		1,2	
	Btu/h	4199		4199		4199	
CONNECTIONS		ELECTRICAL	GAS	ELECTRICAL	GAS	ELECTRICAL	GAS
Tension 230V - I + N + G	Nº x mm2 / A	-	3 x 1.5 / 16	-	3 x 1.5 / 16	-	3 x 1.5 / 16
Tension 230V - III + G	Nº x mm2 / A	4 x 25 / 80	3 x 1.5 / 16 (5*)	4 x 50 / 125	3 x 1.5 / 16 (5*)	4 x 50 / 125	3 x 1.5 / 16 (5*)
Tension 400V - III + N + G	Nº x mm2 / A	5 x 16 / 50	3 x 1.5 / 16 (6*)	5 x 16 / 63	3 x 1.5 / 16 (6*)	5 x 16 / 63	3 x 1.5 / 16 (6*)

DIMENSIONS / PACKING DIMENSIONS				
Net width / Gross width	mm	785 / 865	785 / 865	785 / 865
	inch	30,91 / 34,06	30,91 / 34,06	30,91 / 34,06
Net depth / Gross depth	mm	1001 / 1084	1135 / 1218	1271 / 1354
	inch	39,41 / 42,68	44,68 / 47,95	50,04 / 53,31
Net height / Gross height	mm	1994 / 2126	1994 / 2126	1994 / 2126
	inch	77,95 / 83,7	77,95 / 83,7	77,95 / 83,7
Net weight / Gross weight	Kg	284 / 295	299 / 312	314 / 329
	Lb	573,2 / 590,84	606,27 / 645,95	639,34 / 698,87
OTHERS				
Sound level	dB	64	64	64

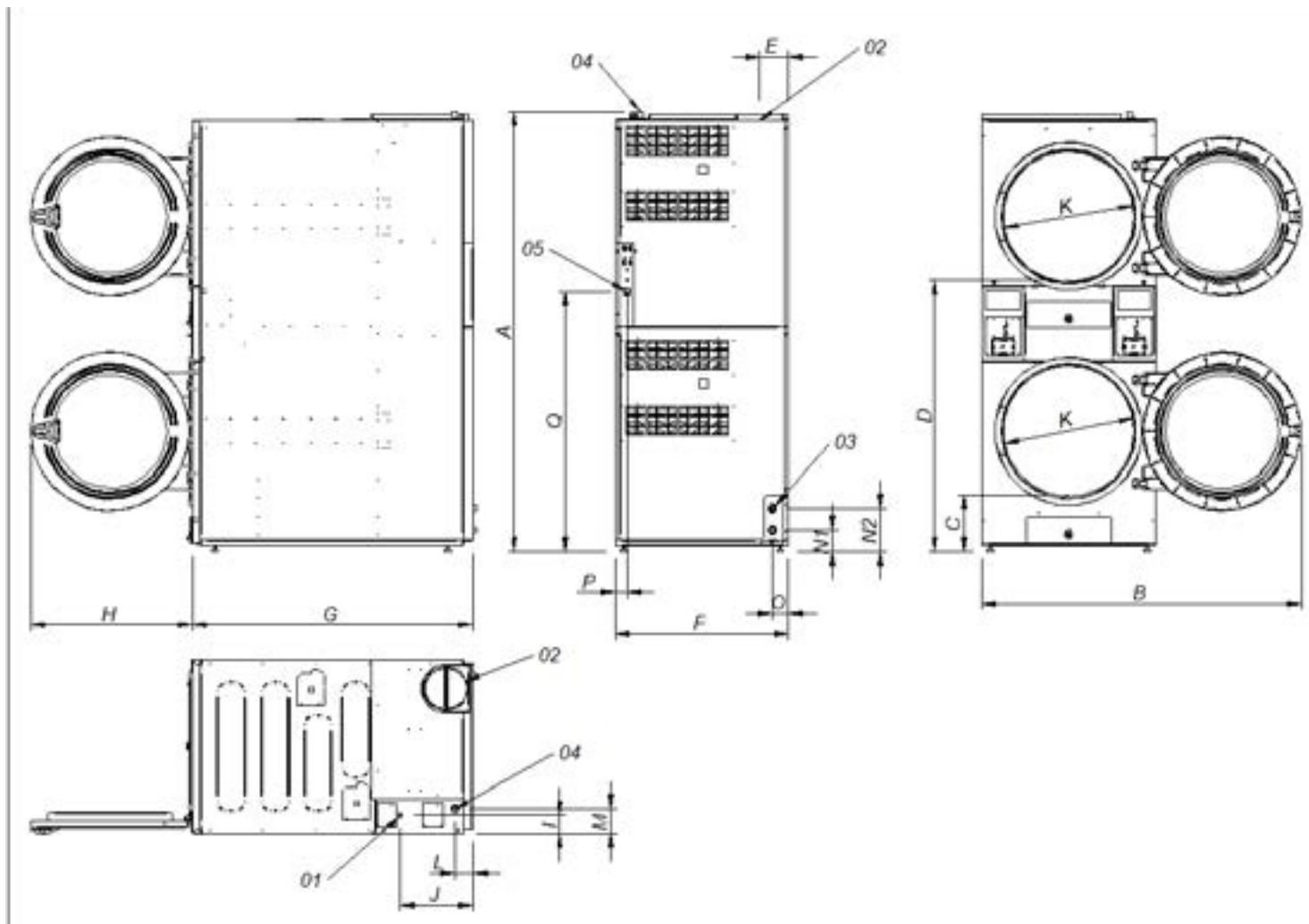
* Drying conditions: full load (1/20) of towels, drying temperature 90°C.

** Kg dry linen per hour. Drying conditions: full load (1/20) of towels, drying temperature 90°C.

*** Calculation of thermal power from PCI.

(5*) Connect 2 phases and land.

(6*) Connect phase, neutral and land.



01. Electrical connection

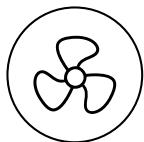
02. Vapour outlet Ø200

03. 2 fire valves 3/4".

04. Gas inlet 1/2".

05. ON/OFF control switch

	A	B	C	D	E	F	G	H	I	J	K	L	M	N1	N2	O	P	Q
SR-2-11 M XP	1994	1447	259	1234	131	785	1001	735	83	318	575	77	113	97	197	73	54	1163
SR-2-14 M XP	1994	1447	259	1234	131	785	1135	735	83	318	575	77	113	97	197	73	54	1163
SR-2-18 M XP	1994	1447	259	1234	131	785	1271	735	83	318	575	77	113	97	197	73	54	1163



DRYING

STACK DRYERS ECONOMIC LINE SC-2-22 M XP

CHARACTERISTICS

PROGRAMMER M

- Programmer M: possibility to control time and temperature.

OUTSTANDING FEATURES

- FREQUENCY INVERTER - Standard inversion of rotation.
- STAINLESS DRUM - Stainless steel drum standard.
- Frequency inverter standard.

EFFICIENCY

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OTHERS

- COOL DOWN - Cooling at the end of the cycle.
- Available in electric or gas heating.
- CE approved.

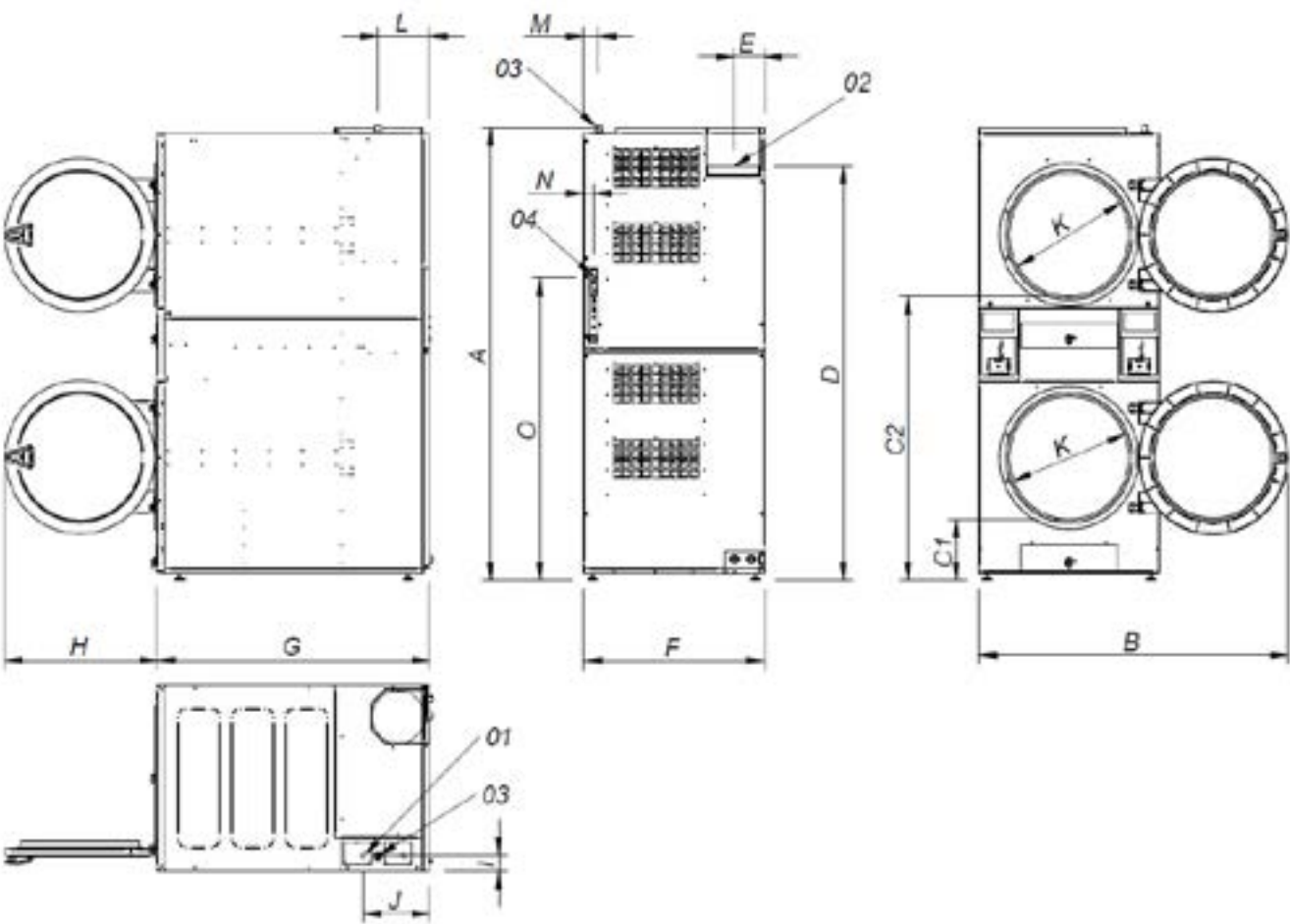
OPTIONS

- M. programmer display.
- Debris filter with 0.3 mm mesh (standard is 0.6 mm).
- Wooden packaging.
- Maritime voltage for electric models: 440V III 50/60 Hz No N.
- Other voltages available.



U.		SC-2-22 M XP
CAPACITY		
Capacity 1/18	Kg	24,3 x 2
	Lb	53,5 x 2
Capacity 1/20	Kg	21,9 x 2
	Lb	48,3 x 2
DRUM		
Ø Drum	mm	835
	inch	32,9
Drum length	mm	800
	inch	31,5
Drum volume	l	440
	cu ft	15,54
Ø Door	mm	575
	inch	22,6
Floor to door center	mm	574 / 1618
	inch	22,6 / 63,7
Floor to lower part of the door	mm	214 / 1258
	inch	8,46/49,53
Drum motor power	kW	0,37 x 2
GAS POWER		
Installed heating power gas	kcal/h***	26139 x 2
	Btu/h***	103798x 2
	kW***	30,4 x 2
Installed electrical power	KW	1,94
Average propane gas consumption (G31)	Kg/h	2,08 x 2
	Lb/h	4,6 x 2
Instant natural gas consumption (G20)	m³/h	3,22 x 2
	cfm	1,89 x 2
Evaporation capacity	l/h	44 (22 x 2)
	USgallon/h	11,624 (5,81 x 2)
Hourly output	Kg/h	88 (44 x 2)
	Lb/h	194 (97 x 2)
Ø Gas inlet	BSP ISO 228-1	3/4"
VENTILATION		
Nominal air flow	m³/h	900 x 2
	cfm	529,72 x 2
Air outlet Ø	mm	250
	inch	9,84
Fan motor power	kW	0,55 x 2
HEAT DISSIPATION		
Total max heat dissipation	kW	4,96
	Btu/h	16934
Front pannel max heat dissipation	kW	1,86
	Btu/h	6350
CONNECTIONS		GAS
Tension 230V - I + N + G	Nº x mm2 / A	3 x 2,5 / 20
Tension 230V - III + G	Nº x mm2 / A	3 x 2,5 / 20 (5*)
Tension 400V - III + N + G	Nº x mm2 / A	3 x 2,5 / 20 (6*)
DIMENSIONS / PACKING DIMENSIONS		
Net width / Gross width	mm	870 / 950
	inch	34,3 / 37,4
Net depth / Gross depth	mm	1312 / 1395
	inch	51,7 / 54,9
Net height / Gross height	mm	2118 / 2250
	inch	83,4 / 88,85
Net weight / Gross weight	Kg	373,5 / 388,5
	Lb	823,43 / 856,5
OTHERS		
Sound level	dB	69

*** Calculation of thermal power from PCI.
(5*) Connect 2 phases and land.
(6*) Connect phase, neutral and land.



- 01. Electrical connection
- 02. Vapour outlet Ø250
- 03. Gas inlet 3/4".
- 04. Ethernet connection (only available on models with TP2 control)

	A	B	C1	C2	D	E	F	G	H	I	J	K	L	M	N	O
SC-2-22 M XP	2118	1490	286	1330	1940	149	870	1312	735	73	320	575	250	70	45	1416