DRYING

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SINGLE POCKET DRYERS
CONCEPT
SR-18/22 M

CHARACTERISTICS

M PROGRAMMER
- M programmer: push buttons to control temperature and time.

OUTSTANDING FEATURES
- Reversing drum action as standard.
- Stainless steel drum as standard.
- Frequency inverter as standard.
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EFFICIENCY
- Optimized system of mixed airflow.
- Big fluff filter.

VERSATILITY
- Make to order - customisation.
- OPL > Multivending - Standard OPL model easily trasformable to coin laundry uses.
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ERGONOMICS
- Drawer as fluff filter, made of stainless steel.
- Biggest door diameters.
- Opening sense of door adjustable on site.
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MAINTENANCE
- Hinged panel: easy and ergonomic access.
- Technical menu: statistics for technicians.
- Easy to access to components.

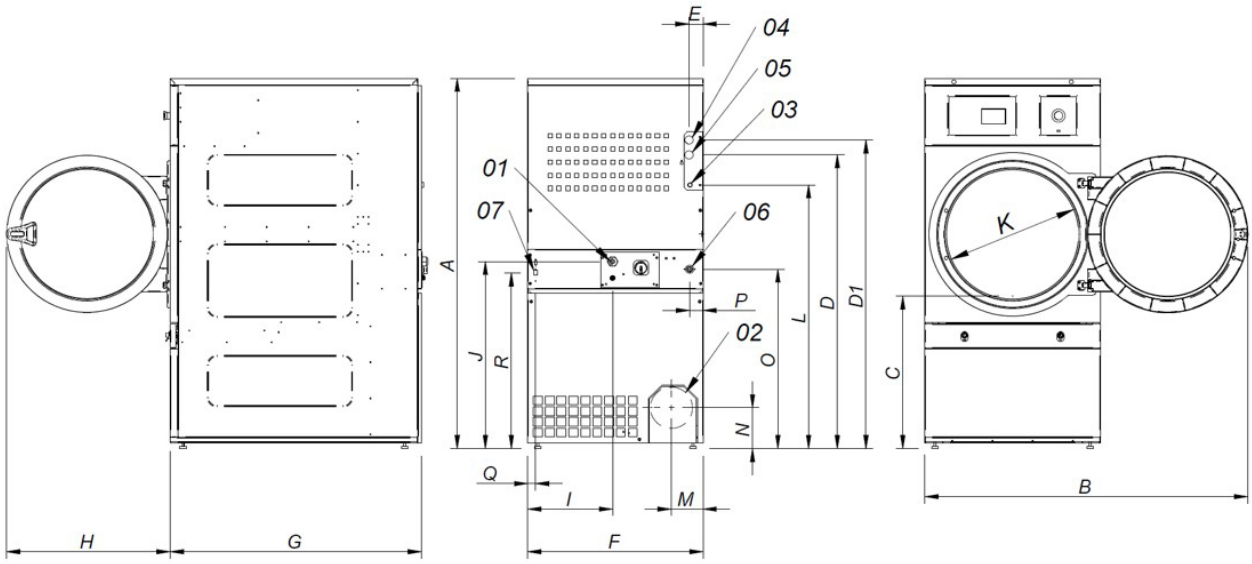
OTHERS
- Grey skinplate outer casing, stainless steel look.
- Drum with stamped holes.
- Anti-wrinkle at the end of the cycle.
- Heating options: electric, gas and steam.
- CE approved.

OPTIONS

- Double doorglass.
- Opposite door opening.
- Back panel external air + filter.
- Fluff filter with grid 0,6mm (standard is 0,3mm).
- Fluff filter with grid 1,2mm (standard is 0,3mm).
- Stainless steel front and side panels.
- Front panel in stainless steel.
- Steam battery in stainless steel.
- Low pressure steam battery.
- Reduced power (12kw instead of 18kw) for SR-18.
- Maritime wooden packing.
- Other voltages available.
- Self-service payment systems.

	U.	SR-18 M	SR-22 M
CAPACITY			
Capacity 1/18	Kg	18,3	24,3
	Lb	40,4	53,9
Capacity 1/20	Kg	16,5	22
	Lb	36,3	48,5
DRUM			
Ø Drum	mm	750	835
	inch	29,53	32,87
Drum length	mm	746	800
	inch	29,37	31,5
Drum volume	l	330	440
	cu ft	11,64	15,54
Ø Door	mm	574	574
	inch	22,6	22,6
Floor to door center	mm	976	1.030
	inch	38,43	40,55
Floor to lower part of the door	mm	618	672
	inch	24,33	26,46
Drum motor power	kW	0,37	0,37
ELECTRIC POWER			
Installed heating power	kW	18	24
Installed electrical power	kW	18,97	24,97
Evaporation capacity	l/h	14,10	17
	USgallon/h	3,72	4,5
Hourly output	Kg/h	28,3	34
	Lb/h	62,4	75
GAS POWER			
Installed heating power gas	Kcal/h	17638	26655
	Btu/h	70000	105775,6
Installed heating power gas	kW	20,51	31
Installed electrical power	kW	0,67	0,97
Instant propane gas consumption (G31)	Kg/h	1,76	2,66
	Lb/h	3,88	5,86
Instant natural gas consumption (G20)	m³/h	2,17	3,28
	cfm	1,28	1,93
Evaporation capacity	l/h	16,3	20
	USgallon/h	4,306	5,283
Hourly output	Kg/h	31,9	40
	Lb/h	70,3	88,2
Ø Gas inlet	BSPP ISO 228-1	1/2"	1/2"
STEAM POWER			
Installed heating power steam	kW	30	49,2
	Btu/h	102364	167877
Installed electrical power	kW	0,67	0,97
Steam consumption (8 barG) - Stándar	Kg/h	53	87
Steam consumption (116 psiG)	Lb/h	63,8	104,8
Steam pressure - Standard	barG	6 - 9	6 - 9
	psiG	87 - 130.5	87 - 130.5
Steam inlet - steam outlet - Standard	BSPT- ISO7.1	3/4"	1"
Steam inlet - condensate oulet	NPT ANSI B1.20.1 Tapered	3/4"	1"
Steam consumption (5 bagG) - Low pressure	Kg/h	57	-
Steam consumption (72,5 psiG) - Low pressure	Lb/h	68,7	-
Steam pressure - Low Pressure	barG	3 - 6	3 - 6
	psiG	43.5 - 91	43.5 - 93
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1"	1"

VENTILATION					
Nominal air flow	m³/h	850		1.200	
	cfm	500,29		706,29	
Air outlet Ø	mm	200		200	
	inch	7,87		7,87	
Fan motor power	kW	0,25		0,55	
HEAT DISSIPATION					
Total max heat dissipation	kW	1,8		2,4	
	Btu/h	6145,5		8193,9	
Front pannel max heat dissipation	kW	1,26		1,68	
	Btu/h	4301,8		5735,8	
CONNECTIONS		ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS
Tension 230V - I + N + T	Nº x mm2 / A	-	3x1.5 / 16 A	-	3x1.5 / 16 A
Tension 230V - III + T	Nº x mm2 / A	4 x 16 / 63 A	3x1.5 / 16 A	4 x 25 / 80 A	3x1.5 / 16 A
Tension 400V - III + N + T	Nº x mm2 / A	5x10 / 32 A	3x1.5 / 16 A	5 x 10 / 40 A	3x1.5 / 16 A
DIMENSIONS / PACKING DIMENSIONS					
Net width / Gross width	mm	785 / 865		890 / 970	
	inch	30,91 / 34,06		35,04 / 38,19	
Net depth / Gross depth	mm	1.125 / 1.210		1.255 / 1.345	
	inch	44,29 / 47,64		49,41 / 52,95	
Net height / Gross height	mm	1.694 / 1.840		1.812 / 1.940	
	inch	66,69 / 72,44		71,34 / 76,38	
Net weight / Gross weight	Kg	187 / 200		210 / 230	
	Lb	412,26 / 440,92		462,97 / 507,06	
OTHERS					
Sound level	dB	64		65	



01. Power supply
02. Fumes output Ø200
03. Gas inlet 1/2”
04 Steam inlet 3/4" (1" SR-22)
05. Condensate outlet 3/4" (1" SR-22)
06. Sprinkler valve 3/4" (Only control Touch)
07. Ethernet connection (Only control Touch)

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R
SR-18 M	1694	1447	689	1354	1422	68	68	785	1125	735	380	870	575	1226	133	180	830	65	35	805
SR-22 M	1812	1552	743	1430	1532	112	55	890	1255	735	107	920	575	1344	238	180	885	65	37	860