DRYING

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SINGLE POCKET DRYERS
ADVANCE
SR-18/22 TP2



CHARACTERISTICS

TP2
- 7" colour touch screen, programmable and easy to use.
- USB connection. Includes online platform for programming, telemetry, data analysis... via IoT.
- On-screen videos: announcements, instructions (useful for self-service).
- 37 languages.

OUTSTANDING FEATURES
- FREQUENCY INVERTER - Standard inversion of rotation.
- STAINLESS DRUM - Standard stainless steel drum.
- Standard frequency inverter.

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

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

CONNECTIVITY
- IoT FagorKonnect standard.
- Laundry management: OPL and self-service.
- Remote payment.

ERGONOMICS
- Stainless steel filter drawer.
- Large door diameters.
- Door opening direction reversal.
- 180º opening hinges.

MAINTENANCE
- Control panel: easy access.
- Technical menu: statistics for technicians.
- Easy access to components.

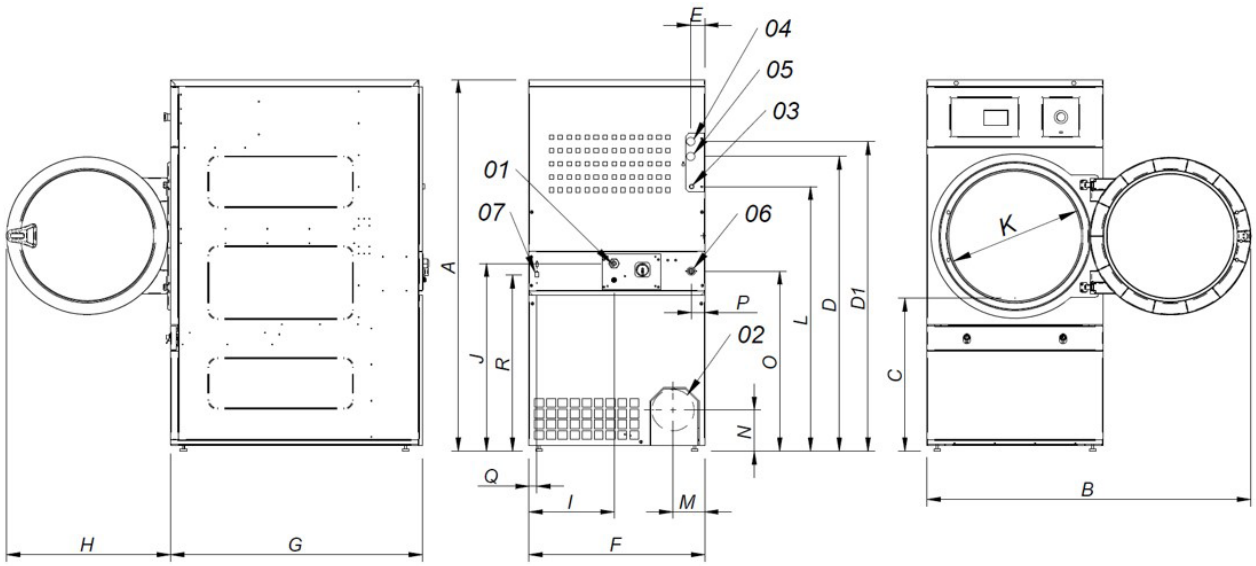
OTHERS
- Grey skinplate cabinet, stainless steel effect.
- SOFT TOUCH - Drum with recessed perforations.
- COOL DOWN - Cooling at the end of the cycle.
- Available in electric, gas or steam heating.
- CE approved.

OPTIONS

- Humidity control.
- Double glazed door.
- FIRE KARE - Fire protection system. Opposing door opening.
- Tropicalised model.
- Dosing system - perfume spraying.
- Rear panel external air inlet + filter.
- Debris filter with 0.6 mm mesh (standard is 0.3 mm).
- Debris filter with 1.2 mm mesh (standard is 0.3 mm).
- Stainless steel cabinet.
- Stainless steel front panel.
- Stainless steel steam coil.
- Low pressure steam coil.
- Reduced power (12 kW instead of 18 kW) for SR-18.
- Wooden packaging.
- Different voltage options available.
- Self-service payment systems.

	U.	SR-18 TP2	SR-22 TP2
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	32,9
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	18,67	24,97
Evaporation capacity	l/h	14,1	17
	USgallon/h	3,72	4,5
Hourly output	Kg/h	28,3	34
	Lb/h	62,39	74,96
GAS POWER			
Installed heating power gas	Kcal/h	17627	26655
	Btu/h	69996	105776
Installed heating power gas	kW	20,5	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)	m^3/h	2,17	3,28
	cfm	1,28	1,93
Evaporation capacity	l/h	16,3	20
	USgallon/h	4,31	5,28
Hourly output	Kg/h	32,6	40
	Lb/h	71,87	88,18
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		1200	
	cfm	500		706	
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		8194	
Front pannel max heat dissipation	kW	1,3		1,7	
	Btu/h	4302		5736	
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. Electrical connection
02. Vapour outlet Ø200
03. Gas inlet 1/2".
04. Steam inlet 3/4' (1' SR-22)
05. Condensate outlet 3/4' (1' SR-22)
06. Fire valve 3/4' (1' SR-22)
07. Ethernet connection (only available on models with TP2 control)

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R
SR-18 TP2	1694	1447	689	1354	1422	68	68	785	1125	735	380	870	575	1226	133	180	830	65	35	805
SR-22 TP2	1812	1552	743	1430	1532	112	55	890	1255	735	107	920	575	1344	238	180	885	65	37	860