DRYING

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SINGLE POCKET DRYERS
ADVANCE
SR-28/35 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.

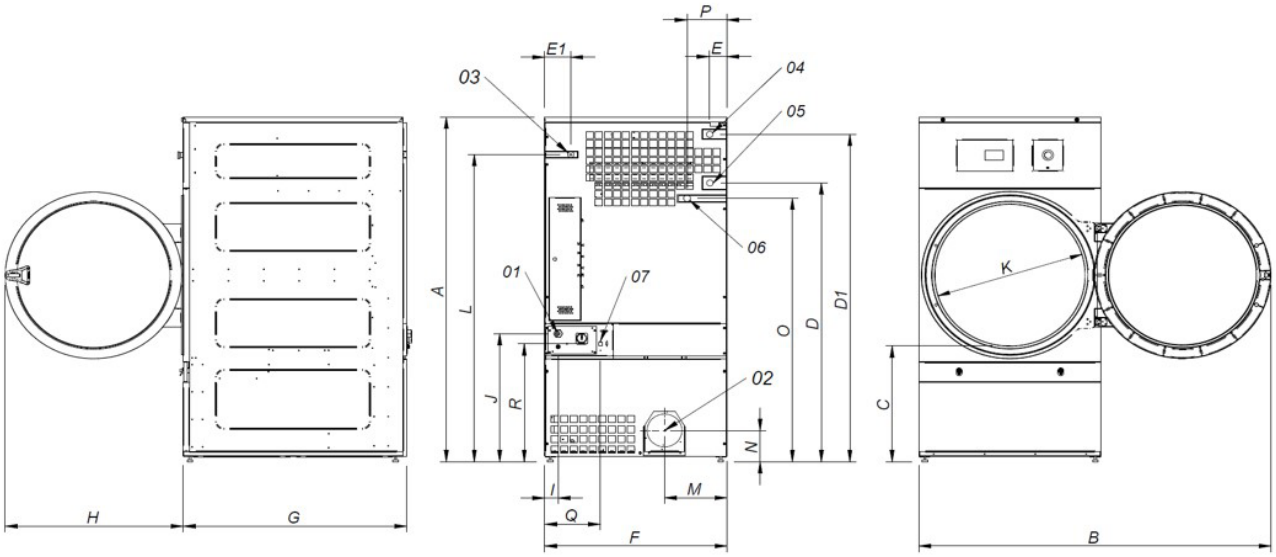
OTHERS
- Grey skinplate cabinet, stainless steel effect.
- SOFT TOUCH - Drum with recessed perforations.
- COOL DOWN - Cooling at the end of the cycle.
- Available in electric, gas or steam heating.
- CE approved.

OPTIONS

- Humidity control.
- Double glass door.
- FIRE KARE - Fire protection system. Opposite 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.
- Wooden packaging.
- Different voltage options available.
- Self-service payment systems.

	U.	SR-28 TP2	SR-35 TP2
CAPACITY			
Capacity 1/18	Kg	30,6	36,7
	Lb	67,3	80,8
Capacity 1/20	Kg	27,5	33
	Lb	60,6	72,8
DRUM			
Ø Drum	mm	947	947
	inch	37,28	37,28
Drum length	mm	780	936
	inch	30,71	36,85
Drum volume	l	550	660
	cu ft	19,42	23,3
Ø Door	mm	802	802
	inch	31,57	31,57
Floor to door center	mm	1.040	1.040
	inch	40,94	40,94
Floor to lower part of the door	mm	578	578
	inch	22,74	22,74
Drum motor power	kW	0,55	0,55
ELECTRIC POWER			
Installed heating power	kW	30	36
Installed electrical power	kW	31,15	37,15
Evaporation capacity	l/h	26,1	31,1
	USgallon/h	6,89	8,22
Hourly output	Kg/h	48,4	60
	Lb/h	106,7	132,28
GAS POWER			
Installed heating power gas	Kcal/h	35254	35254
	Btu/h	139899	139899
Installed heating power gas	kW	41	41
Installed electrical power	kW	1,15	1,15
Instant propane gas consumption (G31)	Kg/h	3,51	3,51
	Lb/h	7,74	7,74
Instant natural gas consumption (G20)	m³/h	4,34	4,34
	cfm	2,55	2,55
Evaporation capacity	l/h	30,9	32,1
	USgallon/h	8,16	8,48
Hourly output	Kg/h	59,3	63,9
	Lb/h	130,73	140,87
Ø Gas inlet	BSPP ISO 228-1	1/2"	1/2"
STEAM POWER			
Installed heating power steam	kW	50,1	50,1
	Btu/h	170948	170948
Installed electrical power	kW	1,15	1,15
Steam consumption (8 barG) - Stándar	Kg/h	89	89
Steam consumption (116 psiG)	Lb/h	107,2	107,2
Steam pressure - Standard	barG	6 - 9	6 - 9
	psiG	87 - 130.5	87 - 130.5
Steam inlet - steam outlet - Standard	BSPT- ISO7.1	1"	1"
Steam inlet - condensate oulet	NPT ANSI B1.20.1 Tapered	1"	1"
Steam consumption (5 bagG) - Low pressure	Kg/h	93	93
Steam consumption (72,5 psiG) - Low pressure	Lb/h	112	112
Steam pressure - Low Pressure	barG	3 - 6	3 - 6
	psiG	43.5 - 95	43.5 - 97
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1 1/2"	1 1/2"

VENTILATION					
Nominal air flow	m³/h	1.200		1.200	
	cfm	706		706	
Air outlet Ø	mm	200		200	
	inch	7,87		7,87	
Fan motor power	kW	0,55		0,55	
HEAT DISSIPATION					
Total max heat dissipation	kW	3		3,6	
	Btu/h	10242		12291	
Front pannel max heat dissipation	kW	2,1		2,5	
	Btu/h	7170		8604	
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 35 / 100 A	3x1.5 / 16 A	4 x 50 / 125 A	3x1.5 / 16 A
Tension 400V - III + N + T	Nº x mm2 / A	5 x 16 / 63 A	3x1.5 / 16 A	5 x 16 / 63 A	3x1.5 / 16 A
DIMENSIONS / PACKING DIMENSIONS					
Net width / Gross width	mm	985 / 1.065		985 / 1065	
	inch	38,78 / 41,93		38,78 / 41,93	
Net depth / Gross depth	mm	1.054 / 1.154		1.210 / 1.310	
	inch	41,5 / 45,43		47,64 / 51,57	
Net height / Gross height	mm	1.975 / 2.080		1.975 / 2.080	
	inch	77,76 / 81,89		77,76 / 81,89	
Net weight / Gross weight	Kg	230 / 260		260 / 285	
	Lb	507,06 / 573,2		573,20 / 628,32	
OTHERS					
Sound level	dB	65		65	



01. Electrical connection
02. Vapour outlet Ø200
03. Gas inlet 1/2".
04. Steam inlet 1".
05. Condensate outlet 1".
06. Fire valve 3/4".
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-28 TP2	1975	1910	660	1590	1875	102	141	985	1054	970	70	730	802	1768	337	178	1510	215	301	676
SR-35 TP2	1975	1910	660	1590	1875	102	141	985	1210	970	70	730	802	1768	337	178	1510	215	301	676