



DRYING

SINGLE POCKET DRYERS ADVANCE+ SR-28/35 TP2 PLUS

CHARACTERISTICS

TP2

- User friendly and totally programmable 7" TP2.
- USB Connection.
- Online platform free of charge for programming, telemetry, data analysis... thanks to the IoT.
- Videos on display (ads, instructions, etc).
- 37 languages.

OUTSTANDING FEATURES

- Reversing drum action as standard.
- Stainless steel drum as standard.
- Frequency inverter as standard.

EFFICIENCY

- Intelligent humidity control with drum inlet temperature control.
- Efficient air recirculation system.
- Complete air-flow circuit.
- Double door glass.
- Optimized system of mixed airflow.
- Big fluff filter.

VERSATILITY

- Make to order - customisation.
- Wet Cleaning.

CONNECTIVITY

- Standard IoT FagorKonnnect.
- Management of laundries: OPL and COIN.

ERGONOMICS

- Drawer as fluff filter, made of stainless steel.
- Biggest door diameters.
- Opening sense of door adjustable on site.

MAINTENANCE

- Hinged panel: easy and ergonomic access
- Technical menu: statistics for technicians.

OTHERS

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

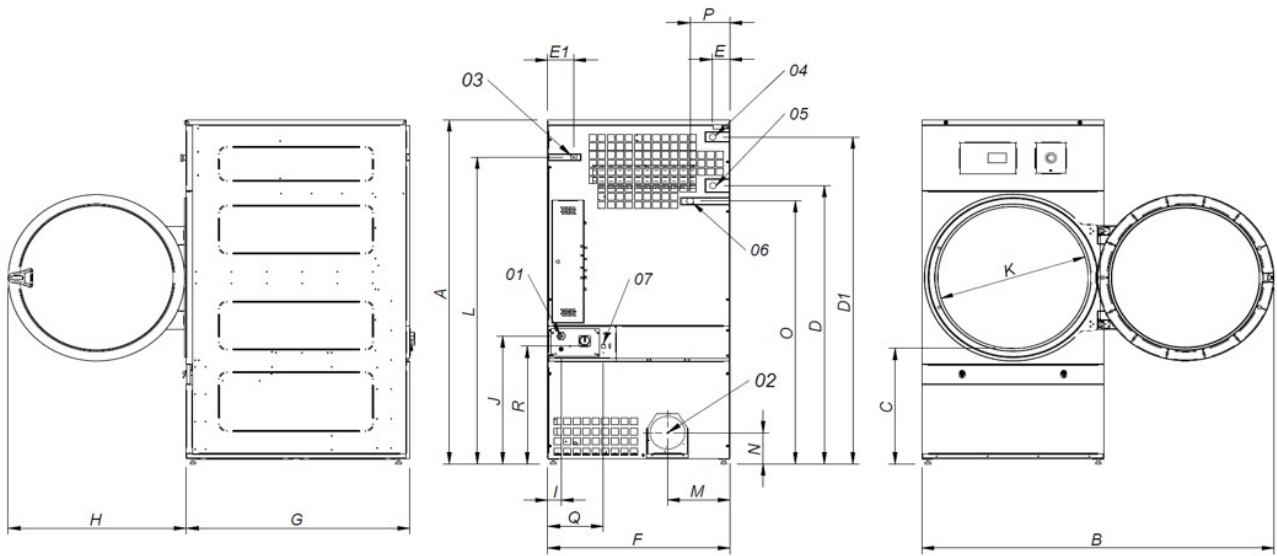
OPTIONS

- Opposite door opening.
- Tropicalized model.
- Dosing/spraying system.
- Back panel external air + filter.
- Fluff filter with grid 0,6mm (st andard is 0,3mm).
- Fluff filter with grid 1,2mm (st andard is 0,3mm).
- Stainless steel front and side panels.
- Front panel in stainless steel.
- Steam battery in stainless steel.
- Low pressure steam battery.
- Other voltages available.
- Maritime wooden packing.



	U.	SR-28 TP2 PLUS	SR-35 TP2 PLUS
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	31,35	37,35
Evaporation capacity	l/h	26,8	31,5
	USgallon/h	7,1	8,3
Hourly output	Kg/h	51,6	63,9
	Lb/h	113,8	140,9
GAS POWER			
Installed heating power gas	kW	35276	35276
	Kcal/h	139986,5	139986,5
Installed heating power gas	Btu/h	41	41
Installed electrical power	kW	1,35	1,35
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	31,8	34,7
	USgallon/h	8,401	9,167
Hourly output	Kg/h	61,1	73,3
	Lb/h	134,7	161,6
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	1,35	1,35
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 outlet	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 - 96	43.5 - 98
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1 1/2"	1 1/2"

VENTILATION					
Nominal air flow	m³/h	1.500	1.500		
	cfm	882,87	882,87		
Air outlet Ø	mm	200	200		
	inch	7,87	7,87		
Fan motor power	kW	0,75	0,75		
HEAT DISSIPATION					
Total max heat dissipation	kW	2,4	2,88		
	kW	8.193,9	9832,7		
Front pannel max heat dissipation	Btu/h	1,5	1,8		
	Btu/h	5.121,2	6145,5		
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. Power supply
- 02. Fumes output Ø200
- 03. Gas inlet 1/2"
- 04. Steam inlet 1"
- 05. Condensate outlet 1"
- 06. Sprinkler valve 3/4"
- 07. Ethernet connection

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R
SR-28 TP2 PLUS	1975	1910	660	1590	1875	102	130	985	1054	970	70	730	802	1760	337	178	1510	215	301	676
SR-35 TP2 PLUS	1975	1910	660	1590	1875	102	130	985	1210	970	70	730	802	1760	337	178	1510	215	301	676