

DRYING

SINGLE POCKET DRYERS ADVANCE+ -FD25 TP2 PLUS

CHARACTERISTICS

TP2

- 7" touchscreen, user friendly and totally programmable.
- Videos on display, ads, instructions.
- Free software for programming, telemetry, data analysis.
- USB Connection.
- 37 Languages.
- 8 dosing signals.

OUTSTANDING FEATURES

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

EFFICIENCY

- Intelligent humidity control with drum inlet temperature control.
- Efficient air recirculation system.
- Double door glass.
- Optimized system of mixed airflow.

VERSATILITY

- Make to order - customization.
- Wet Cleaning configuration.

CONNECTIVITY

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

ERGONOMICS

- Lint Filter Drawer, made of stainless steel.
- Large loading doors.

MAINTENANCE

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

OTHERS

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

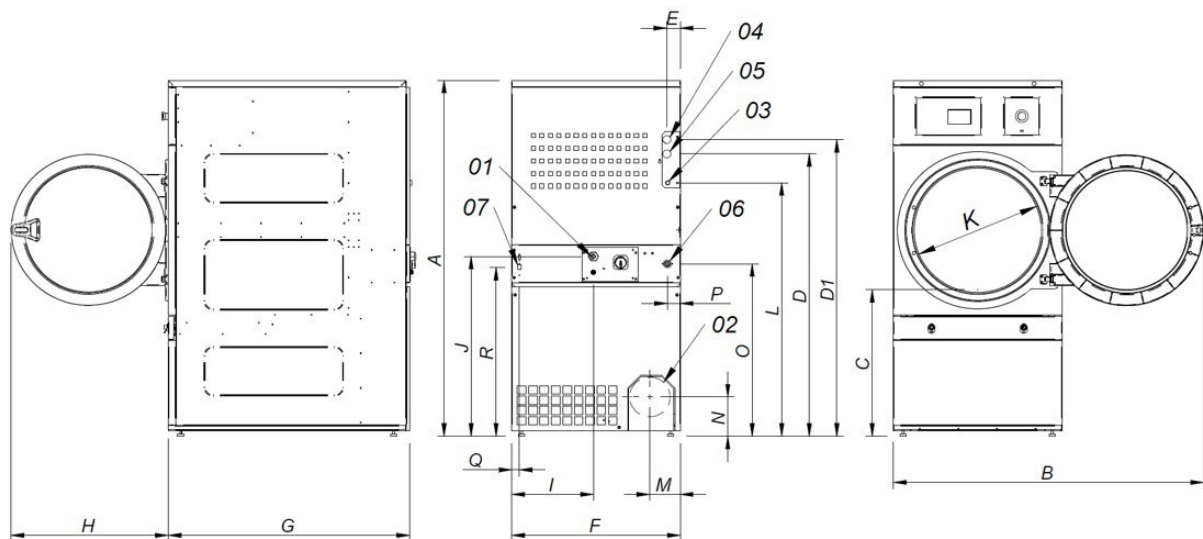
OPTIONS

- Opposite door opening.
- Tropicalized model.
- Dosing/spraying system.
- Back panel external air + filter.
- Fluff filter with grid 0,02 In (standard is 0,01 In).
- Fluff filter with grid 0.04 In (standard is 0,01 In).
- Stainless steel front and side panels
- Front panel in stainless steel



CAPACITY		FD-25 TP2 PLUS
Capacity 1/18	Kg	11.7
	Lb	25.7
Capacity 1/20	Kg	10.5
	Lb	23.1
DRUM		
Ø Drum	mm	750
	inch	29.53
Drum length	mm	475
	inch	18.7
Drum volume	l cu	210
	ft	7.41
Ø Door	mm	574
	inch	22.6
Floor to door center	mm	976
	inch	38.43
Floor to lower part of the door	mm	618
	inch	24.33
Drum motor power	kW	0.37
ELECTRIC POWER		
Installed heating power	kW	12
Installed electrical power	kW	12.97
Evaporation capacity	l/h	11
	USgallon/h	2.91
Hourly output	Kg/h	21.7
	Lb/h	47.8
GAS POWER		
Installed heating power gas	Kcal/h	17638
	Btu/h	70000
Installed heating power gas	kW	20.51
Installed electrical power	kW	0.97
Instant propane gas consumption (G31)	Kg/h	1.76
	Lb/h	3.88
Instant natural gas consumption (G20)	m³/h	2.17
	cfm	1.28
Evaporation capacity	l/h	15
	USgallon/h	3.95
Hourly output Ø Gas inlet	Kg/h	31.3
	Lb/h	68.9
	BSPP ISO 228-1	1/2"
STEAM POWER		
Installed heating power steam	kW	30
	Btu/h	102364
Installed electrical power	kW	0.97
Steam consumption (8 barG) - Stándar	Kg/h	53
Steam consumption (116 psiG)	Lb/h	63.8
Steam pressure - Standard	barG	6 - 9
	psiG	87-130.5
Steam inlet - steam outlet - Standard	BSPT- ISO7.1	3/4"
Steam inlet - condensate outlet	NPT ANSI B1.20.1 Tapered	3/4"
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
	psiG	43.5 - 88
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1"

VENTILATION			
Nominal air flow	m³/h	1.200	
	cfm	706,29	
Air outlet Ø	mm	200	
	inch	7,87	
Fan motor power	kW	0,55	
HEAT DISSIPATION			
Total max heat dissipation	kW	0,96	
	kW	3277,6	
Front pannel max heat dissipation	Btu/h	0,6	
	Btu/h	2048,5	
CONNECTIONS		ELECTRICAL	GAS
Voltage 120/60/1~ I + G	Nº x AWG / A	-	3 X 12 /20 A
Voltage 230V - 3~ + G	-	-	-
Voltage 480V - 3~ + G	-	-	-
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	785 / 865	
	inch	30.91 / 34.06	
Net depth / Gross depth	mm	855 / 940	
	inch	33.66 / 37.01	
Net height / Gross height	mm	1694 / 1840	
	inch	66.69 / 72.44	
Net weight / Gross weight	Kg	172 / 180	
	Lb	379.26 / 396.83	
OTHERS			
Sound level	dB	64	



- 01. Power supply
- 02. Fumes output Ø200
- 03. Gas inlet 1/2"
- 04. Steam inlet 3/4"
- 05. Condensate outlet 3/4"
- 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
FD-25 TP2 PLUS	66.69	56.96	689	27.12	55.98	2.67	2.67	30.90	33.66	28.93	14.96	34.25	22.63	48.26	5.23	7.08	32.67	2.55	1.37	31.69