



DRYING

SINGLE POCKET DRYERS ADVANCE+ FD-65 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 FagorKonnnect.
- 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.

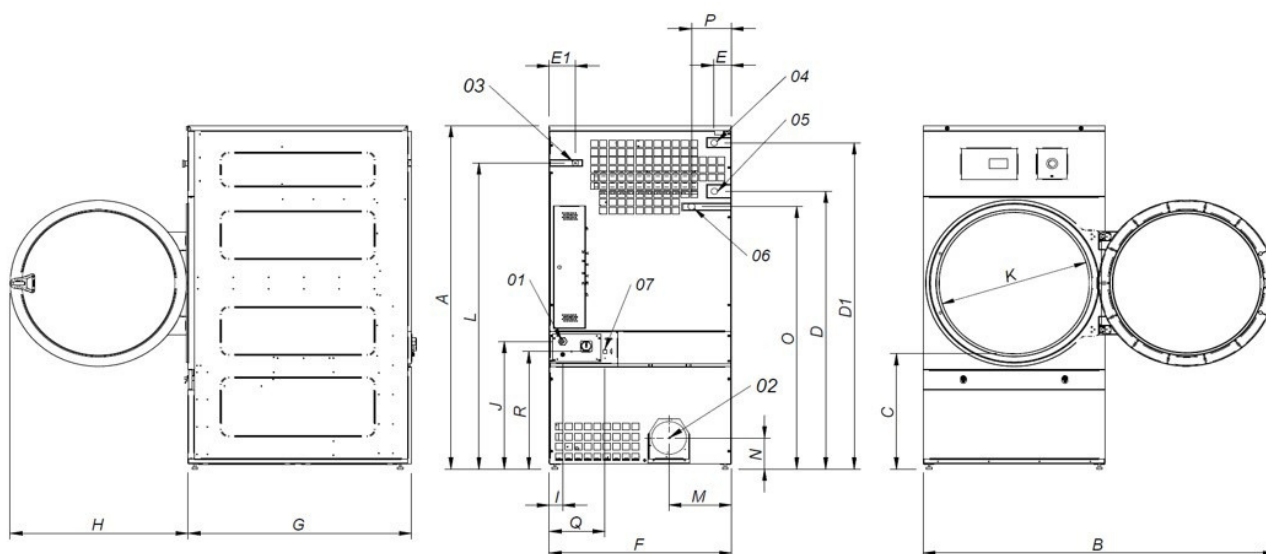
OPTIONS

- 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		U.	FD-65 TP2 PLUS
Capacity 1/18		Kg	30.6
		Lb	67.3
Capacity 1/20		Kg	27.5
		Lb	60.6
DRUM			
Ø Drum		mm	947
		inch	37.28
Drum length		mm	780
		inch	30.71
Drum volume		l cu	550
		ft	19.42
Ø Door		mm	802
		inch	31.57
Floor to door center		mm	1040
		inch	40.94
Floor to lower part of the door		mm	578
		inch	22.74
Drum motor power		kW	0.55
ELECTRIC POWER			
Installed heating power		kW	30
Installed electrical power		kW	31.35
Evaporation capacity		l/h	26.8
		USgallon/h	7.1
Hourly output		Kg/h	51.6
		Lb/h	113.8
GAS POWER			
Installed heating power gas		Kcal/h	35276
		Btu/h	139986.5
Installed heating power gas		kW	41
Installed electrical power		kW	1.35
Instant propane gas consumption (G31)		Kg/h	3.51
		Lb/h	7.74
Instant natural gas consumption (G20)		m³/h	4.34
		cfm	2.55
Evaporation capacity		l/h	31.8
		USgallon/h	8.401
Hourly output Ø Gas inlet		Kg/h	61.1
		Lb/h	134.7
		BSPP ISO 228-1	1/2"
STEAM POWER			
Installed heating power steam		kW	50.1
		Btu/h	170948
Installed electrical power		kW	1.35
Steam consumption (8 barG) - Stándar		Kg/h	89
Steam consumption (116 psiG)		Lb/h	107.2
Steam pressure - Standard		barG	6 - 9
		psiG	87 - 130.5
Steam inlet - steam outlet - Standard		BSPT- ISO7.1	1"
Steam inlet - condensate outlet		NPT ANSI B1.20.1 Tapered	1"
Steam consumption (5 bagG) - Low pressure		Kg/h	93
Steam consumption (72,5 psiG) - Low pressure		Lb/h	112
Steam pressure - Low Pressure		barG	3 - 6
		psiG	43.5 - 96
Steam Inlet - Steam Outlet - Low Pressure		BSPT - ISO7.1	1 1/2"

VENTILATION			
Nominal air flow	m³/h	1500	
	cfm	882.87	
Air outlet Ø	mm	200	
	inch	7.87	
Fan motor power	kW	0.75	
HEAT DISSIPATION			
Total max heat dissipation	kW	2,4	
	kW	8193.9	
Front pannel max heat dissipation	Btu/h	1.5	
	Btu/h	5121.2	
CONNECTIONS		ELECTRICAL	GAS
Voltage 120/60/1~ + 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	985 / 1065	
	inch	38.78 / 41.93	
Net depth / Gross depth	mm	1054 / 1154	
	inch	41.5 / 45.43	
Net height / Gross height	mm	1975 / 2080	
	inch	77.76 / 81.89	
Net weight / Gross weight	Kg	230 / 260	
	Lb	507.06 / 573.2	
OTHERS			
Sound level	dB	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
FD-65 TP2 PLUS	77.75	75.19	25.98	62.59	73.81	4.01	5.11	38.77	41.49	38.19	2.75	28.74	31.57	69.29	13.26	7.00	59.44	8.46	11.85	26.61