

DRYING

FAGOR 

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 FagorKonnect.
- 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	m ³ /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

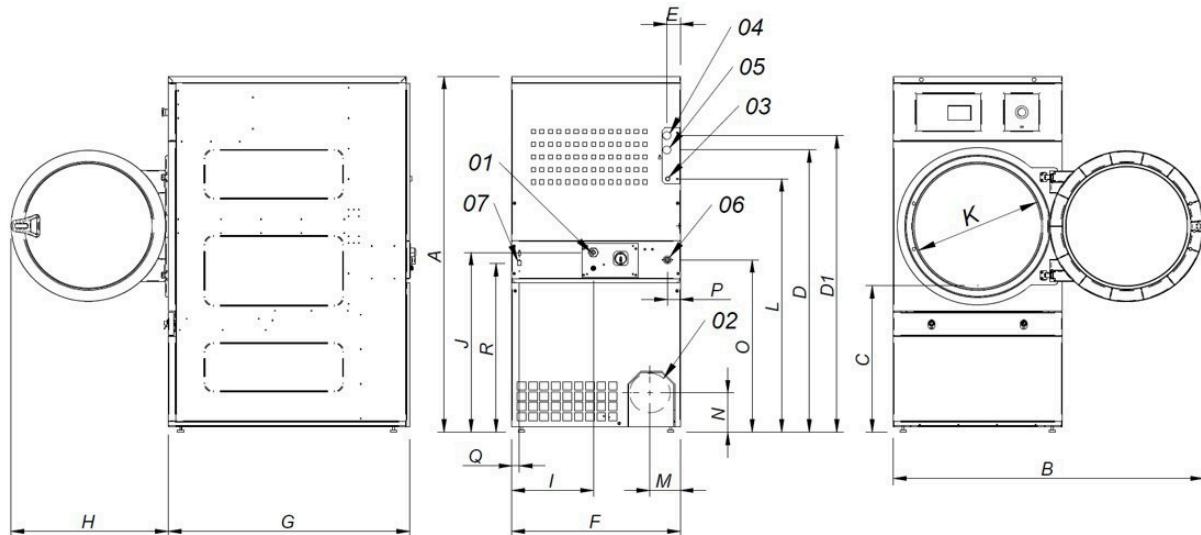
	ELECTRICAL	GAS
Voltage 120/60/1~ I + G	Nº x AWG / A	-
Voltage 230V - 3~ + G	-	-
Voltage 480V - 3~ + G	-	-

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

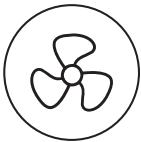
OTHERS

Sound level	dB	64
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- 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



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SINGLE POCKET DRYERS ADVANCE+ -FD30 TP2 PLUS



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- 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-30 TP2 PLUS
Capacity 1/18	Kg	15	
	Lb	33.1	
Capacity 1/20	Kg	13.5	
	Lb	29.8	
DRUM			
Ø Drum	mm	750	
	inch	29.53	
Drum length	mm	610	
	inch	24.02	
Drum volume	l cu	270	
	ft	9.53	
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	18	
Installed electrical power	kW	18.97	
Evaporation capacity	l/h	14.5	
	USgallon/h	3.8	
Hourly output	Kg/h	29	
	Lb/h	63.9	
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	15.6	
	USgallon/h	4.12	
Hourly output Ø Gas inlet	Kg/h	32.5	
	Lb/h	71.6	
	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 barG) - 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 - 90	
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1"	

VENTILATION

Nominal air flow	m³/h	1200
	cfm	706.29
Air outlet Ø	mm	200
	inch	7.87
Fan motor power	kW	0.55

HEAT DISSIPATION

Total max heat dissipation	kW	1.44
	kW	4916.4
Front pannel max heat dissipation	Btu/h	0.9
	Btu/h	3072.7

CONNECTIONS

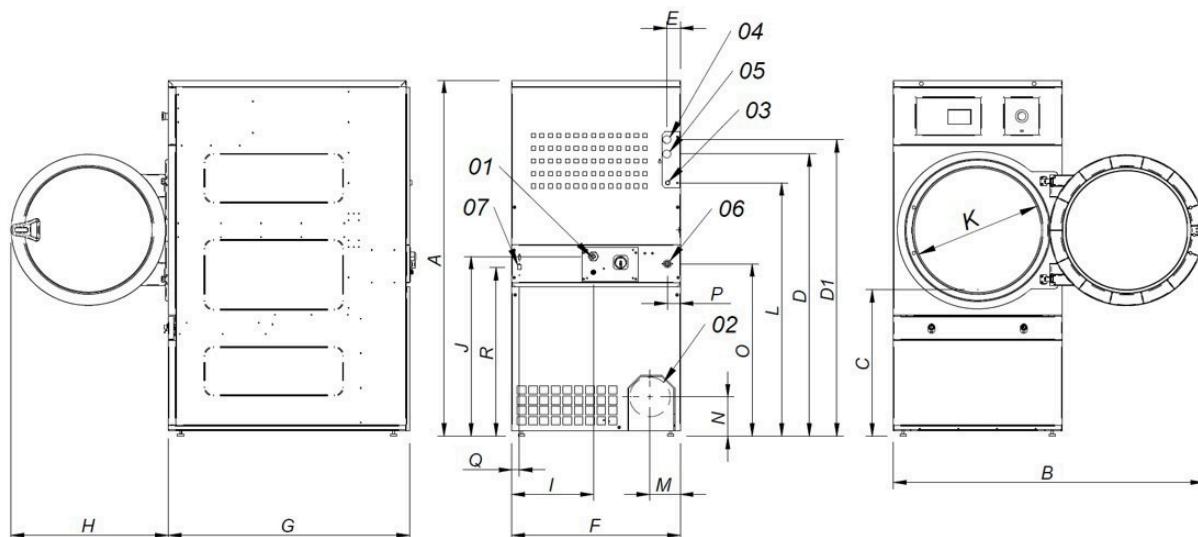
	ELECTRICAL	STEAM / GAS
Voltage 120/60/1~ + G	Nº x AWG / A	-
Voltage 230V/3~ + G	-	-
Voltage 480V/3 ~ + G	-	-

DIMENSIONS / PACKING DIMENSIONS

Net width / Gross width	mm	785 / 865
	inch	30.91 / 34.06
Net depth / Gross depth	mm	8989 / 1074
	inch	38.93 / 42.28
Net height / Gross height	mm	1694 / 1840
	inch	66.69 / 72.44
Net weight / Gross weight	Kg	180 / 190
	Lb	396.83 / 418.88

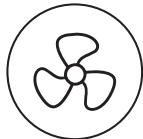
OTHERS

Sound level	dB	65
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- 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-30 TP2 PLUS	66.69	56.96	27.12	53.30	55.98	2.67	2.67	30.90	38.93	28.93	14.96	34.25	22.63	48.26	5.23	7.08	34.64	2.55	1.37	31.69



DRYING

SINGLE POCKET DRYERS ADVANCE+ FD-35 TP2 PLUS



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- 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-35 TP2 PLUS
Capacity 1/18	Kg	18.3	
	Lb	40.4	
Capacity 1/20	Kg	16.5	
	Lb	36.3	
DRUM			
Ø Drum	mm	750	
	inch	29.53	
Drum length	mm	746	
	inch	29.37	
Drum volume	l cu	330	
	ft	11.64	
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	18	
Installed electrical power	kW	18.97	
Evaporation capacity	l/h	14.90	
	USgallon/h	3.94	
Hourly output	Kg/h	30	
	Lb/h	66.1	
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	16.3	
	USgallon/h	4.306	
Hourly output Ø Gas inlet	Kg/h	33.6	
	Lb/h	74.1	
	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 oulet	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 - 92	
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1"	

VENTILATION

Nominal air flow	m³/h	1200
	cfm	706.29
Air outlet Ø	mm	200
	inch	7.87
Fan motor power	kW	0.55

HEAT DISSIPATION

Total max heat dissipation	kW	1.44
	kW	4916.4
Front pannel max heat dissipation	Btu/h	0.9
	Btu/h	3072.7

CONNECTIONS

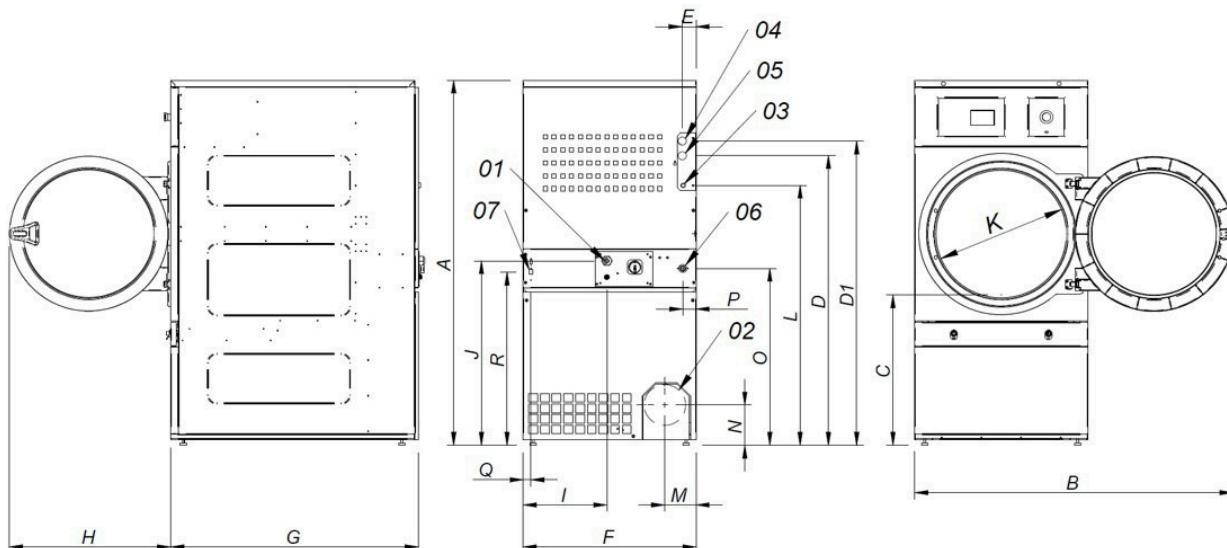
	ELECTRICAL	GAS
Voltage 120/60/1~ + G	Nº x AWG / A	-
Voltage 230V/3~ + G	-	-
Voltage 480V/3 ~ + G	-	-

DIMENSIONS / PACKING DIMENSIONS

Net width / Gross width	mm	785 / 865
	inch	30.91 / 34.06
Net depth / Gross depth	mm	1125 / 1210
	inch	44.29 / 47.64
Net height / Gross height	mm	1694 / 1840
	inch	66.69 / 72.44
Net weight / Gross weight	Kg	187 / 200
	Lb	412.26 / 440.92

OTHERS

Sound level	dB	65
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01. Power supply

02. Fumes output Ø200

03. Gas inlet 1/2"

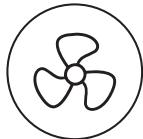
04 Steam inlet 3/4" (1" FD-50)

05. Condensate outlet 3/4" (1" FD-50)

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-35 TP2 PLUS	66.69	56.96	27.12	53.30	55.98	2.67	2.67	30.90	44.29	28.93	14.96	34.25	22.63	48.26	5.23	7.08	32.67	2.55	1.37	31.69



DRYING

SINGLE POCKET DRYERS ADVANCE+ FD-50 TP2 PLUS



CHARACTERISTICS

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OPTIONS

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- 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-50 TP2 PLUS
Capacity 1/18	Kg	24.3	
	Lb	53.9	
Capacity 1/20	Kg	22	
	Lb	48.5	
DRUM			
Ø Drum	mm	835	
	inch	32.87	
Drum length	mm	800	
	inch	31.5	
Drum volume	l cu	440	
	ft	15.54	
Ø Door	mm	574	
	inch	22.6	
Floor to door center	mm	1030	
	inch	40.55	
Floor to lower part of the door	mm	672	
	inch	26.46	
Drum motor power	kW	0.37	
ELECTRIC POWER			
Installed heating power	kW	24	
Installed electrical power	kW	25.17	
Evaporation capacity	l/h	20	
	USgallon/h	5,3	
Hourly output	Kg/h	40	
	Lb/h	88.2	
GAS POWER			
Installed heating power gas	Kcal/h	26655	
	Btu/h	105775.6	
Installed heating power gas	kW	31	
Installed electrical power	kW	1.17	
Instant propane gas consumption (G31)	Kg/h	2.66	
	Lb/h	5.86	
Instant natural gas consumption (G20)	m³/h	3.28	
	cfm	1.93	
Evaporation capacity	l/h	22.3	
	USgallon/h	5.89	
Hourly output Ø Gas inlet	Kg/h	44.6	
	Lb/h	98.3	
	BSPP ISO 228-1	1/2"	
STEAM POWER			
Installed heating power steam	kW	49.2	
	Btu/h	167877	
Installed electrical power	kW	1.17	
Steam consumption (8 barG) - Stándar	Kg/h	87	
Steam consumption (116 psiG)	Lb/h	104.8	
Steam pressure - Standard	barG	6 - 9	
	psiG	87 - 130.5	
Steam inlet - steam outlet - Standard	BSPT - ISO7.1	1"	
Steam inlet - condensate oulet	NPT ANSI B1.20.1 Tapered	1"	
Steam consumption (5 bagG) - Low pressure	Kg/h	-	
Steam consumption (72,5 psiG) - Low pressure	Lb/h	-	
Steam pressure - Low Pressure	barG	3 - 6	
	psiG	43.5 - 94	
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1"	

VENTILATION

Nominal air flow	m³/h	1.500
	cfm	882.87
Air outlet Ø	mm	200
	inch	7.87
Fan motor power	kW	0.75

HEAT DISSIPATION

Total max heat dissipation	kW	1.92
	kW	6555.1
Front pannel max heat dissipation	Btu/h	1.2
	Btu/h	4097

CONNECTIONS

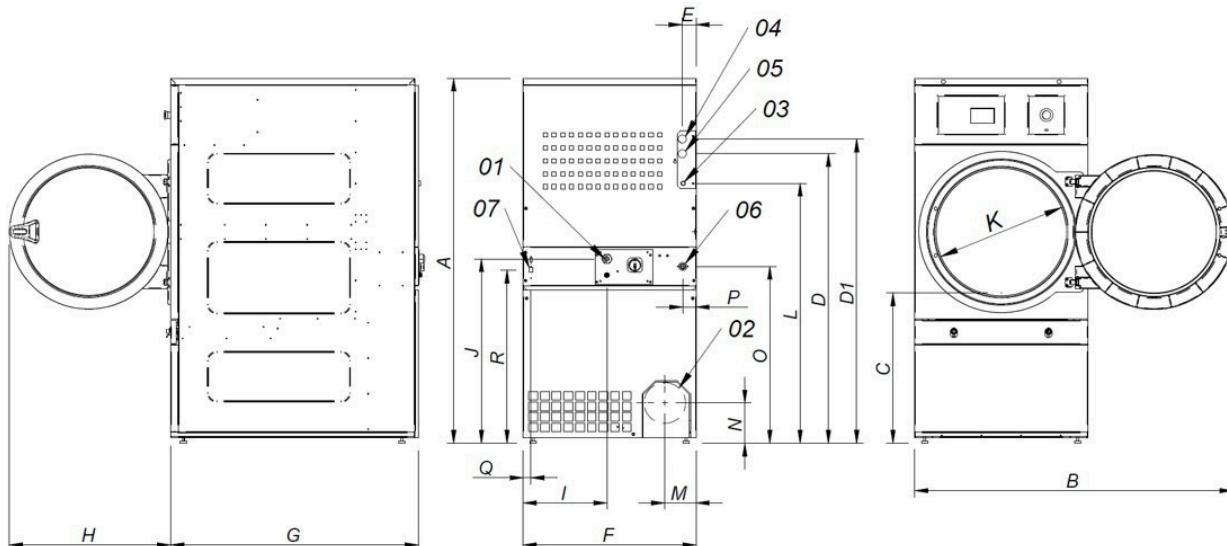
	ELECTRICAL	STEAM / GAS
Voltage 120/60/1~ I + G	Nº x AWG / A	-
Voltage 230V - 3~ + G	-	-
Voltage 480V - 3~ + G	-	-

DIMENSIONS / PACKING DIMENSIONS

Net width / Gross width	mm	890 / 970
	inch	35.04 / 38.19
Net depth / Gross depth	mm	1255 / 1345
	inch	49.41 / 52.95
Net height / Gross height	mm	1812 / 1940
	inch	71.34 / 76.38
Net weight / Gross weight	Kg	210 / 230
	Lb	462.97 / 507.06

OTHERS

Sound level	dB	65
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01. Power supply

02. Fumes output Ø200

03. Gas inlet 1/2"

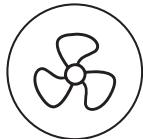
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07. Ethernet connection

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R
FD-50TP2 PLUS	71.33	61.10	29.25	56.21	60.31	4.40	2.16	35.03	49.40	28.93	4.21	36.22	22.63	52.91	9.37	7.08	34.84	2.55	1.45	33.85



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- Heating options: natural gas and propane.
- CE approved.

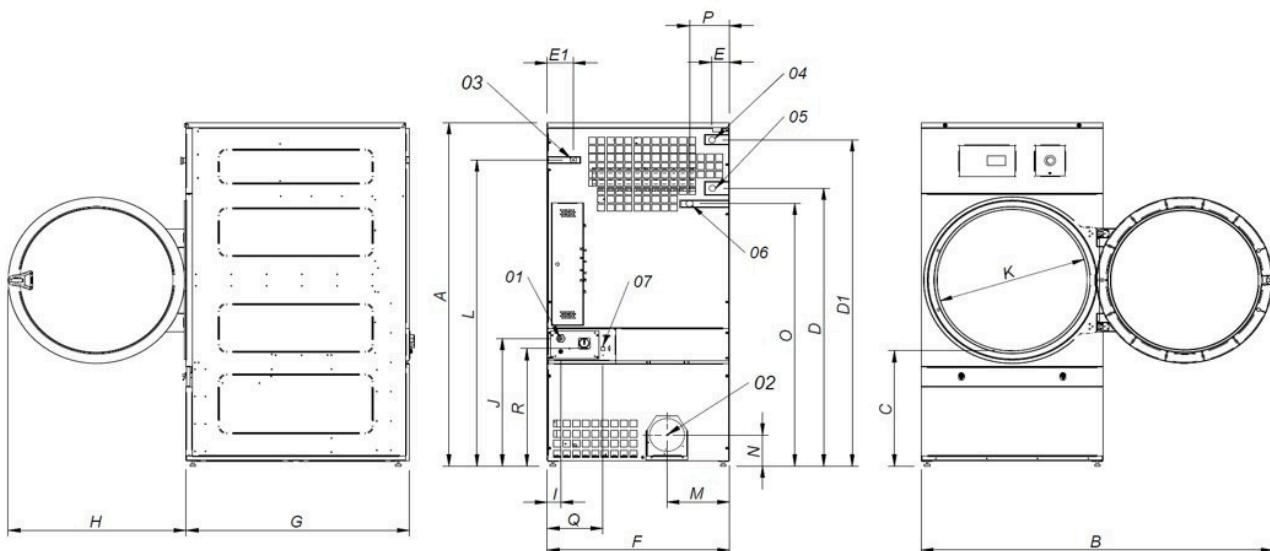
OPTIONS

- 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 oulet	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		
Voltage 120/60/1~ + G	Nº x AWG / 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



DRYING

SINGLE POCKET DRYERS ADVANCE+ FD-80 TP2 PLUS



Fagor commercial dryers are perfect for laundromats, hotels, hospitals, nursing homes, and more.

You'll see a reduction in energy consumption, better drying results, and longer garment/linen life.

TP2 & OUTSTANDING FEATURES

- 7" touchscreen, user-friendly, programmable
- USB Connection: software free of charge
- 37 languages, continually expanded
- Upload videos to display, use for ads, instructions, etc.
- Stainless steel drum, standard
- Frequency inverter, standard

CONNECTIVITY

- FagorKonnect - IoT
- Provided at NO extra charge
- Manage your laundry anywhere, at anytime, 24/7
- Create programs, special promotions, access real-time reports, have service alerts go directly to technicians, and much more.

EFFICIENCY

- Reversing drum action, standard
- Intelligent humidity control with drum inlet temperature control
- Efficient air recirculation system
- Double door glass
- Optimized, mixed airflow

VERSATILITY

- Easily converts from OPL to COIN
- Wetcleaning ready, programmable

ERGONOMICS

- Large doors, easy loading, unloading
- Stainless steel mesh lint filter

MAINTENANCE

- Hinged front control panel, easy and ergonomic access
- Technical menu, statistics for technicians

MORE INFO

- Grey skin plate outer casing, stainless look
- Integrated Fire Extinguishing System
- Drum with stamped holes
- Anti-wrinkle at end of cycle
- CE Approved

OPTIONS

- FagorKonnect communication kit
- Dosing/spray system
- Back panel external air + filter
- Fluff filter with various grids
- Stainless steel front and side panels
- Reversible door
- Heating options, natural gas and propane
- Tropicalized model
- Coin/token kit

CAPACITY		U.	FD-80 TP2 PLUS
Capacity 1/18	Kg	36.7	
	Lb	80.8	
Capacity 1/20	Kg	33	
	Lb	72.8	
DRUM			
Ø Drum	mm	947	
	inch	37.28	
Drum length	mm	936	
	inch	36.85	
Drum volume	l cu	660	
	ft	23.3	
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	36	
Installed electrical power	kW	37.35	
Evaporation capacity	l/h	31.5	
	USgallon/h	8.3	
Hourly output	Kg/h	63.9	
	Lb/h	140.9	
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	34.7	
	USgallon/h	9.167	
Hourly output Ø Gas inlet	Kg/h	73.3	
	Lb/h	161.6	
	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 oulet	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 - 98	
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	2.88
	kW	9832.7
Front pannel max heat dissipation	Btu/h	1.8
	Btu/h	6145.5

CONNECTIONS

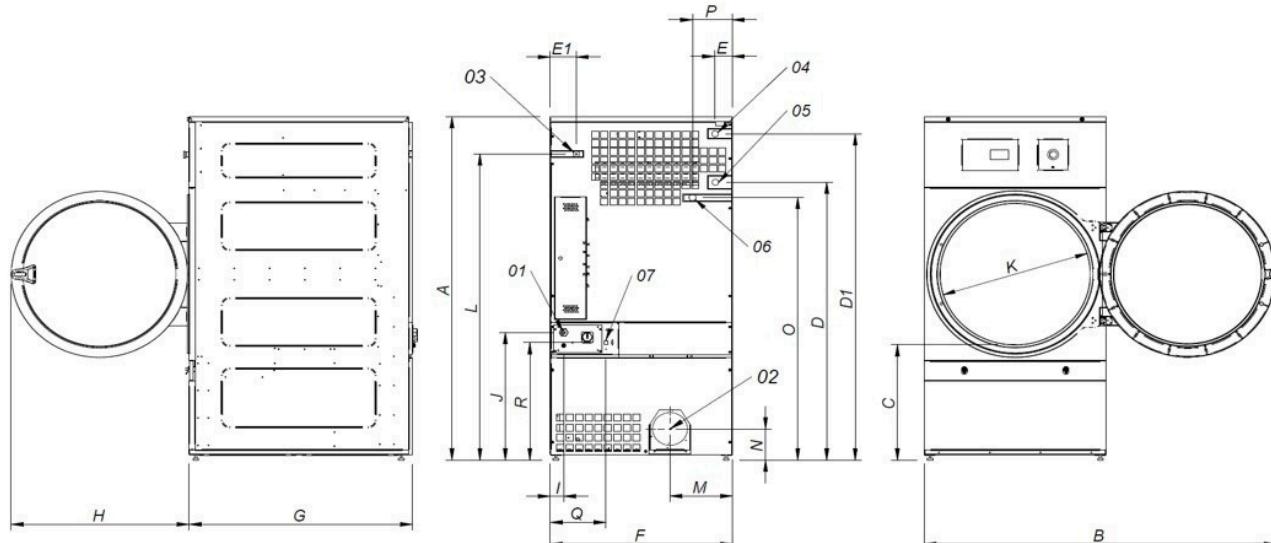
	ELECTRICAL	GAS
Voltage 120/60/1~ + G	Nº x AWG / A	-
Voltage 230V/3~ + G	-	-
Voltage 480V/3 ~ + G	-	-

DIMENSIONS / PACKING DIMENSIONS

Net width / Gross width	mm	985 / 1065
	inch	38.78 / 41.93
Net depth / Gross depth	mm	1210 / 1310
	inch	47.64 / 51.57
Net height / Gross height	mm	1975 / 2080
	inch	77.76 / 81.89
Net weight / Gross weight	Kg	260 / 285
	Lb	573.20 / 628.32

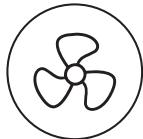
OTHERS

Sound level	dB	65
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- 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-80 TP2 PLUS	77.75	75.19	25.98	62.59	73.81	4.01	5.11	38.77	47.63	38.19	2.75	28.74	31.57	69.29	13.26	7.00	59.44	8.46	11.85	26.61



DRYING

SINGLE POCKET DRYERS ADVANCE+ FD100 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.
- Complete air-flow circuit.
- Double door glass.
- Optimized system of mixed airflow.
- Large Lint filter.

VERSATILITY

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

CONNECTIVITY

- Standard IoT FagorKonnect.
- 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

- Automatic (double glass) or manual sliding door.
- Opposite door opening.
- Tropicalized model.
- Dosing/spraying system.
- Back panel external air + filter.
- Lint filter with grid 0,6mm (standard is 0,3mm).
- Lint filter with grid 1,2mm (standard is 0,3mm).
- Stainless steel front and side panels.
- Front panel in stainless steel.

CAPACITY		U.	FD-100 TP2 PLUS
Capacity 1/18	Kg	50	
	Lb	110.2	
Capacity 1/20	Kg	45	
	Lb	99.2	
DRUM			
Ø Drum	mm	1225	
	inch	48.23	
Drum length	mm	760	
	inch	29.92	
Drum volume	l cu	900	
	ft	31.78	
Ø Door	mm	802	
	inch	31.57	
Floor to door center	mm	1275	
	inch	50.2	
Floor to lower part of the door	mm	813	
	inch	31.99	
Drum motor power	kW	0.75	
ELECTRIC POWER			
Installed heating power	kW	54	
Installed electrical power	kW	57	
Evaporation capacity	l/h	45	
	USgallon/h	11.9	
Hourly output	Kg/h	90	
	Lb/h	198.4	
GAS POWER			
Installed heating power gas	Kcal/h	51591	
	Btu/h	204728.5	
Installed heating power gas	kW	60	
Installed electrical power	kW	3	
Instant propane gas consumption (G31)	Kg/h	5.14	
	Lb/h	11.33	
Instant natural gas consumption (G20)	m³/h	6.35	
	cfm	3.74	
Evaporation capacity	l/h	48.2	
	USgallon/h	12.73	
Hourly output Ø Gas inlet	Kg/h	96.4	
	Lb/h	212.5	
	BSPP ISO 228-1	3/4"	
STEAM POWER			
Installed heating power steam	kW	91	
	Btu/h	310505	
Installed electrical power	kW	3	
Steam consumption (8 barG) - Stándar	Kg/h	121	
Steam consumption (116 psiG)	Lb/h	145.8	
Steam pressure - Standard	barG	7 - 12	
	psiG	101.5 - 175	
Steam inlet - steam outlet - Standard	BSPT - IS07.1	1"	
Steam inlet - condensate outlet	NPT ANSI B1.20.1 Tapered	1"	
Steam consumption (5 barG) - Low pressure	Kg/h	142	
Steam consumption (72,5 psiG) - Low pressure	Lb/h	171.1	
Steam pressure - Low Pressure	barG	4 - 7	
	psiG	58 - 101.5	
Steam Inlet - Steam Outlet - Low Pressure	BSPT - IS07.1	1" 1/2	

THERMAL OIL

Installed heating power	kW	91
Installed electrical power	kW	37
Fluid consumption (T max175°C)	m³/h	1"
Connections thermal oil	BSP	1/2

VENTILATION

Nominal air flow	m³/h	4500
	cfm	2648.6
Air outlet Ø	mm	300
	inch	11.81
Fan motor power	kW	2.2

HEAT DISSIPATION

Total max heat dissipation	kW	3.78
	Btu/h	12905.
Front pannel max heat dissipation	kW	41.08
	Btu/h	3687.3

CONNECTIONS

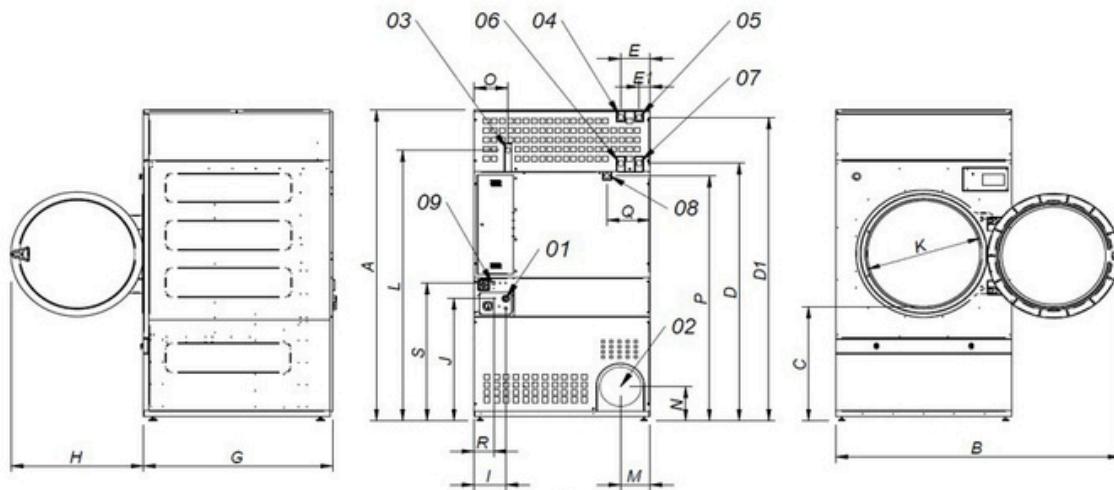
	ELECTRICAL	GAS
Voltage 208-240/60/1~ + G	-	-
Voltage 230V /3~ + G	Nº x mm² / A	-
Voltage 440-480V /3~ +G	Nº x mm² / A	-

DIMENSIONS / PACKING DIMENSIONS

Net width / Gross width	mm	1.270 / 1.330
	inch	50 / 52,36
Net depth / Gross depth	mm	1.106 / 1.185
	inch	43,54 / 46,65
Net height / Gross height	mm	2.380 / 2.200
	inch	93,70 / 86,61
Net weight / Gross weight	Kg	395 / 430
	Lb	870,83 / 947,99

OTHERS

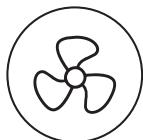
Sound level	dB	67
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- 01. Power supply
- 02. Fumes output Ø300
- 03. Gas inlet 3/4"
- 04 Steam inlet 1" (FD-100)
- 05. Steam inlet 1" (FD-135/180)

- 06. Condensate outlet 1" (FD-100)
- 07. Condensate outlet 1" (FD-135/180)
- 08. Sprinkler valve 3/4"
- 09. Ethernet connection

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
FD-100 TP2 PLUS	93.70	80.51	34.40	77.99	90.98	8.30	3.14	50	43.54	37.63	9.76	36.81	31.57	82.20	8.4	9.44	9.60	72.48	12.12	6.29	41.55



DRYING

SINGLE POCKET DRYERS ADVANCE+ FD 135 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.
- Complete air-flow circuit.
- Double door glass.
- Optimized system of mixed airflow.
- Large Lint filter.

VERSATILITY

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

CONNECTIVITY

- Standard IoT FagorKonnect.
- 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

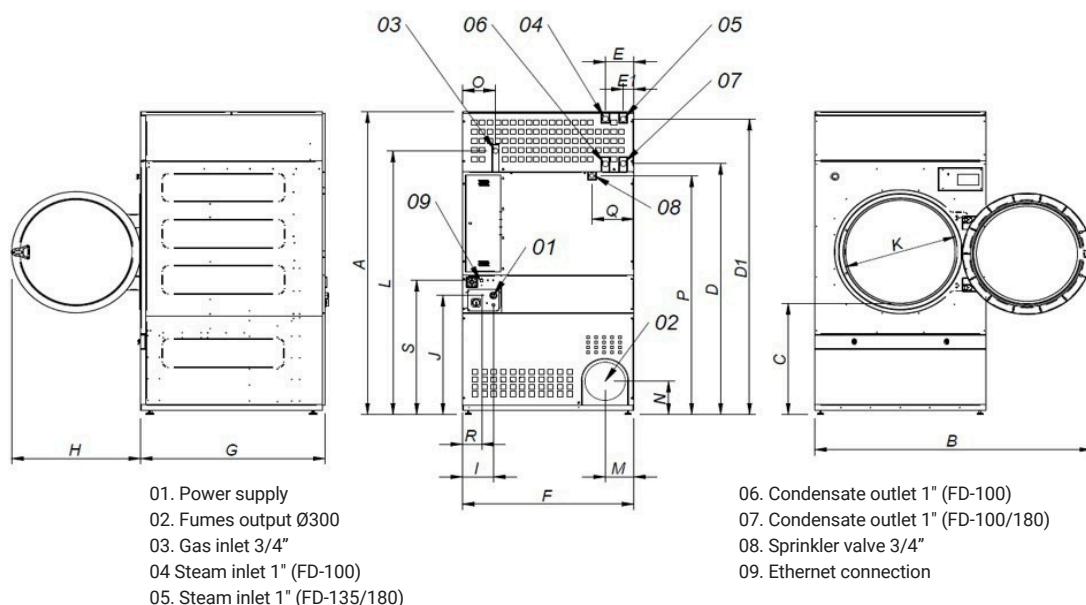
- Grey skin plate outer casing, stainless steel look.
- Integrated Fire Extinguishing System.
- Drum with stamped holes.
- Anti-wrinkle at the end of the cycle.
- Heating options: natural gas and propane.
- CE approved.

OPTIONS

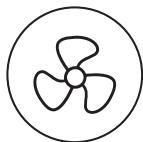
- Automatic (double glass) or manual sliding door.
- Opposite door opening.
- Tropicalized model.
- Dosing/spraying system.
- Back panel external air + filter.
- Lint filter with grid 0,6mm (standard is 0,3mm).
- Lint filter with grid 1,2mm (standard is 0,3mm).
- Stainless steel front and side panels.
- Front panel in stainless steel.

CAPACITY	U	FD-135 TP2 PLUS
Capacity 1/18	Kg	66.7
	Lb	146.9
Capacity 1/20	Kg	60
	Lb	132.3
DRUM		
Ø Drum	mm	1225
	inch	48.23
Drum length	mm	1020
	inch	40.16
Drum volume	l cu	1200
	ft	42.37
Ø Door	mm	802
	inch	31.57
Floor to door center	mm	1275
	inch	50.2
Floor to lower part of the door	mm	813
	inch	31.99
Drum motor power	kW	1.1
ELECTRIC POWER		
Installed heating power	kW	72
Installed electrical power	kW	75.35
Evaporation capacity	l/h	64
	USgallon/h	16.91
Hourly output	Kg/h	128.6
	Lb/h	283.5
GAS POWER		
Installed heating power gas	Kcal/h	77386
	Btu/h	307092.7
Installed heating power gas	kW	90
Installed electrical power	kW	3.35
Instant propane gas consumption (G31)	Kg/h	7.71
	Lb/h	17
Instant natural gas consumption (G20)	m³/h	9.53
	cfm	5.61
Evaporation capacity	l/h	72
	USgallon/h	19.02
Hourly output Ø Gas inlet	Kg/h	144
	Lb/h	317.5
	BSPP ISO 228-1	3/4"
STEAM POWER		
Installed heating power steam	kW	128
	Btu/h	436754
Installed electrical power	kW	3.35
Steam consumption (8 barG) - Stándar	Kg/h	171
Steam consumption (116 psiG)	Lb/h	206
Steam pressure - Standard	barG	7 - 12
	psiG	101.5 - 177
Steam inlet - steam outlet - Standard	BSPT - ISO7.1	1"
Steam inlet - condensate outlet	NPT ANSI B1.20.1 Tapered	1"
Steam consumption (5 barG) - Low pressure	Kg/h	147
Steam consumption (72,5 psiG) - Low pressure	Lb/h	177.1
Steam pressure - Low Pressure	barG	4 - 7
	psiG	58 - 101.5
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1" 1/2

THERMAL OIL			
Installed heating power	kW	128	
Installed electrical power	kW	3.35	
Fluid consumption (T max175°C)	m³/h	10 1"	
Connections thermal oil	BSP	1/2	
VENTILATION			
Nominal air flow	m³/h	4500	
	cfm	2648.6	
Air outlet Ø	mm	300	
	inch	11.81	
Fan motor power	kW	2.2	
HEAT DISSIPATION			
Total max heat dissipation	kW	5.04	
	Btu/h	17207.3	
Front pannel max heat dissipation	kW	1.44	
	Btu/h	4916.4	
CONNECTIONS		ELECTRICAL	GAS
Voltage 208-240/60/1~ + G	-	-	-
Voltage 230V /3~ + G	Nº x mm² / A	-	4x10 / 25 A
Voltage 440-480V /3~ +G	Nº x mm² / A	-	4x14/ 15 A
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	1270 / 1330	
	inch	50 / 52.36	
Net depth / Gross depth	mm	1366 / 1455	
	inch	53.78 / 57.28	
Net height / Gross height	mm	2380 / 2200	
	inch	93.7 / 86.61	
Net weight / Gross weight	Kg	529 / 575	
	Lb	1166.25 / 1267.66	
OTHERS			
Sound level	dB	67	



	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
FD-135 TP2 PLUS	93.70	80.51	34.40	77.99	90.98	8.30	3.14	50	53.77	37.63	9.76	36.81	31.57	82.20	8.4	9.44	9.60	72.48	12.12	6.29	41.55



DRYING

SINGLE POCKET DRYERS ADVANCE+ FD 180 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.
- Complete air-flow circuit.
- Double door glass.
- Optimized system of mixed airflow.
- Large Lint filter.

VERSATILITY

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

CONNECTIVITY

- Standard IoT FagorKonnect.
- 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

- Automatic (double glass) or manual sliding door.
- Opposite door opening.
- Tropicalized model.
- Dosing/spraying system.
- Back panel external air + filter.
- Lint filter with grid 0,6mm (standard is 0,3mm).
- Lint filter with grid 1,2mm (standard is 0,3mm).
- Stainless steel front and side panels.
- Front panel in stainless steel.

CAPACITY	U.	FD-180 TP2 PLUS
Capacity 1/18	Kg	83.3
	Lb	183.6
Capacity 1/20	Kg	75
	Lb	165.3
DRUM		
Ø Drum	mm	1225
	inch	48.23
Drum length	mm	1252
	inch	49.29
Drum volume	l cu	1500
	ft	52.95
Ø Door	mm	802
	inch	31.57
Floor to door center	mm	1275
	inch	50.2
Floor to lower part of the door	mm	813
	inch	31.99
Drum motor power	kW	1.5
ELECTRIC POWER		
Installed heating power	kW	72
Installed electrical power	kW	75.75
Evaporation capacity	l/h	68.2
	USgallon/h	18.02
Hourly output	Kg/h	136.4
	Lb/h	300.7
GAS POWER		
Installed heating power gas	Kcal/h	103181
	Btu/h	409456.9
Installed heating power gas	kW	120
Installed electrical power	kW	3.75
Instant propane gas consumption (G31)	Kg/h	10.28
	Lb/h	22.66
Instant natural gas consumption (G20)	m³/h	12.71
	cfm	7.48
Evaporation capacity	l/h	93.8
	USgallon/h	24.78
Hourly output Ø Gas inlet	Kg/h	187.5
	Lb/h	413.4
	BSPP ISO 228-1	3/4"
STEAM POWER		
Installed heating power steam	kW	128
	Btu/h	436754
Installed electrical power	kW	3.75
Steam consumption (8 barG) - Stándar	Kg/h	171
Steam consumption (116 psiG)	Lb/h	206
Steam pressure - Standard	barG	7 - 12
	psiG	101.5 - 179
Steam inlet - steam outlet - Standard	BSPT - IS07.1	1"
Steam inlet - condensate outlet	NPT ANSI B1.20.1 Tapered	1"
Steam consumption (5 barG) - Low pressure	Kg/h	147
Steam consumption (72,5 psiG) - Low pressure	Lb/h	177,1
Steam pressure - Low Pressure	barG	4 - 7
	psiG	58 - 101.5
Steam Inlet - Steam Outlet - Low Pressure	BSPT - IS07.1	1" 1/2

THERMAL OIL

Installed heating power	kW	128
Installed electrical power	kW	3,75
Fluid consumption (T max175°C)	m³/h	10 1"
Connections thermal oil	BSP	1/2

VENTILATION

Nominal air flow	m³/h	4500
	cfm	2648.6
Air outlet Ø	mm	300
	inch	11.81
Fan motor power	kW	2.2

HEAT DISSIPATION

Total max heat dissipation	kW	5.04
	Btu/h	17207.3
Front pannel max heat dissipation	kW	1.44
	Btu/h	4916.4

CONNECTIONS

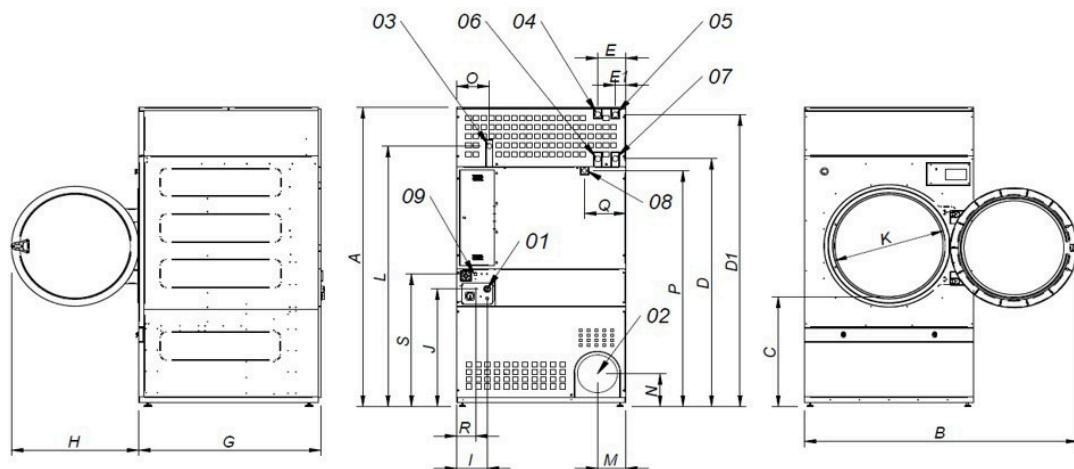
	ELECTRICAL	GAS
Voltage 208-240/60/1~ + G	-	-
Voltage 230V /3~ + G	Nº x mm² / A	-
Voltage 440-480V /3~ +G	Nº x mm² / A	-

DIMENSIONS / PACKING DIMENSIONS

Net width / Gross width	mm	1270 / 1330
	inch	50 / 52.36
Net depth / Gross depth	mm	1598 / 1705
	inch	62.91 / 67.13
Net height / Gross height	mm	2380 / 2200
	inch	93.7 / 86.61
Net weight / Gross weight	Kg	657 / 715
	Lb	1448.44 / 1576.31

OTHERS

Sound level	dB	67
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01. Power supply

02. Fumes output Ø300

03. Gas inlet 3/4"

04 Steam inlet 1" (SR-45)

05. Steam inlet 1" (SR-60/80)

06. Condensate outlet 1" (SR-45)

07. Condensate outlet 1" (SR-60/80)

08. Sprinkler valve 3/4"

09. Ethernet connection

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
FD-100 TP2 PLUS	93.70	80.51	34.40	77.99	90.98	8.30	3.14	50	62.91	37.63	9.76	36.81	31.57	82.20	8.4	9.44	9.60	72.48	12.12	6.29	41.55