



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

- FagorKconnect - 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

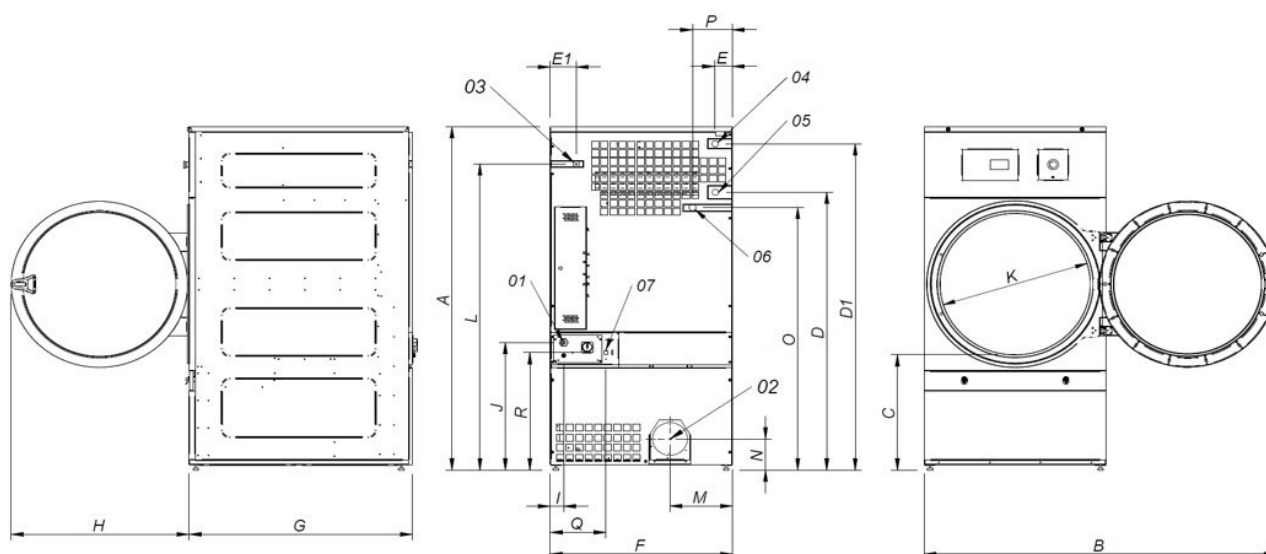
- Grey skin plate outer casing, stainless look
- Integrated Fire Extinguishing System
- Drum with stamped holes
- Anti-wrinkle at end of cycle
- CE Approved

OPTIONS

- FagorKconnect 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 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 - 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	-	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	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	



- 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