



DRYING

FD-80 TP2 ADVANCE SINGLE POCKET DRYERS



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.

TOUCH PLUS CONTROL

- 7" touchscreen, intuitive and flexible programming
- USB Connection: software free of charge
- 37 languages, continually expanded
- Upload videos to display, use for ads, instructions, etc.

CONNECTIVITY

- FagorKonnnect - 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, standard
- Optimized, mixed airflow
- Frequency inverter standard

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

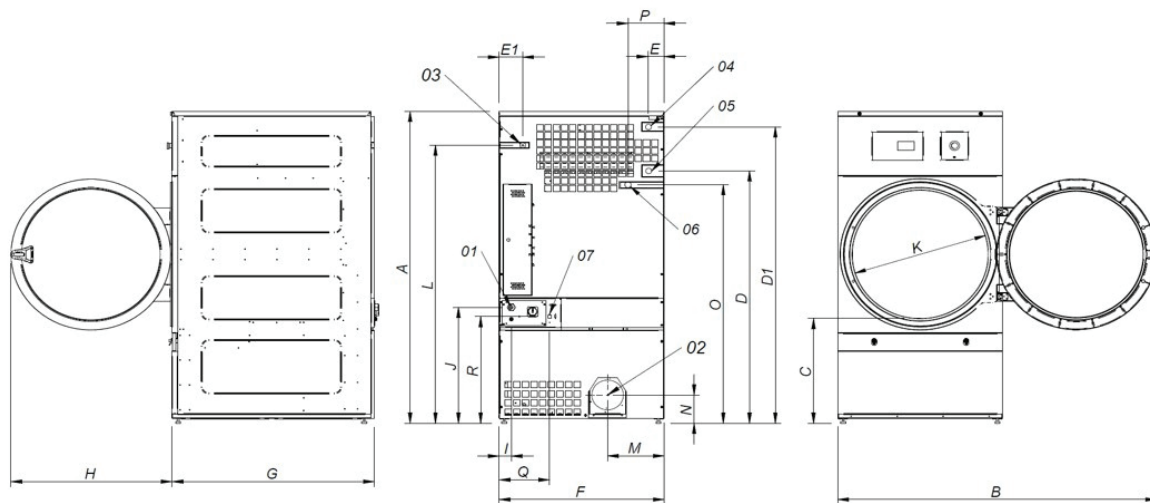
- Grey skin plate outer casing, stainless look
- Drum with stamped holes
- Anti-wrinkle at end of cycle
- CE Approved

OPTIONS

- FagorKonnnect at no extra charge
- FireKare - Integrated Fire Extinguishing System
- iDry - Intelligent humidity control. Temperature probe at drum inlet.
- 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		FD-80 TP2
Capacity 1/18	Kg	36.7
	Lb	80.8
Capacity 1/20	Kg	33
	Lb	72.8
DRUM		
Drum diameter	mm	947
	inch	37.28
Drum depth	mm	936
	inch	36.85
Drum volume	l cu	660
	ft	23.3
Door opening	mm	802
	inch	31.57
Floor to lower part of the door	mm	578
	inch	22.74
Drum motor power	kW / HP	0.55 / .74
ELECTRIC POWER		
Installed heating power	kW	36
Installed electrical power	kW	37.15
Evaporation capacity	l/h	31.1
	USgallon/h	8.2
Hourly output	Kg/h	60
	Lb/h	132.3
GAS POWER		
Installed heating power gas	Kcal/h	35276
	Btu/h	139986.5
Installed heating power gas	kW	41
Installed electrical power	kW	1.15
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	32.1
	USgallon/h	8.480
Hourly output	Kg/h	63.9
	Lb/h	140.9
Gas inlet	BSPP ISO 228-1	1/2"
	kW	50.1
Installed heating power steam	Btu/h	170948
Installed electrical power	kW	1.15
Steam consumption (8 barG) - Standard	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 - 97
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1"

VENTILATION			
Air flow rate	m³/h	1200	
	cfm	706.29	
Exhaust vent size	mm	200	
	inch	7.87	
Fan motor power	kW / Hp	0.55 / .74	
CONNECTIONS			
Voltage 120/60/1~ + G	Nº x AWG / A		3 X 8 /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	1946 / 2080	
	inch	76.6 / 81.89	
Net weight / Gross weight	Kg	260 / 285	
	Lb	573.20 / 628.32	
OTHERS			
Sound level	dB	65	



- 01. Power supply
- 02. Exhaust vent 8"
- 03. Gas inlet 1/2"
- 04. Steam inlet 1"
- 05. Condensate outlet 1"
- 06. Sprinkler valve 3/4"
- 07. Ethernet connection