



DRYING

SINGLE POCKET DRYERS ADVANCE FD-30 TP2



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.
- Galvanized drum is standard.
- Frequency inverter is standard.

EFFICIENCY

- Large Lint filter.
- Optimized system of mixed airflow.

VERSATILITY

- Make to order - customization.
- Wet Cleaning configuration.
- OPL > OPL - Standard OPL model easily transformable to coin laundry uses.

CONNECTIVITY

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

ERGONOMICS

- Lint Filter Drawer, stainless steel mesh.
- Large Loading doors.

MAINTENANCE

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

OTHERS

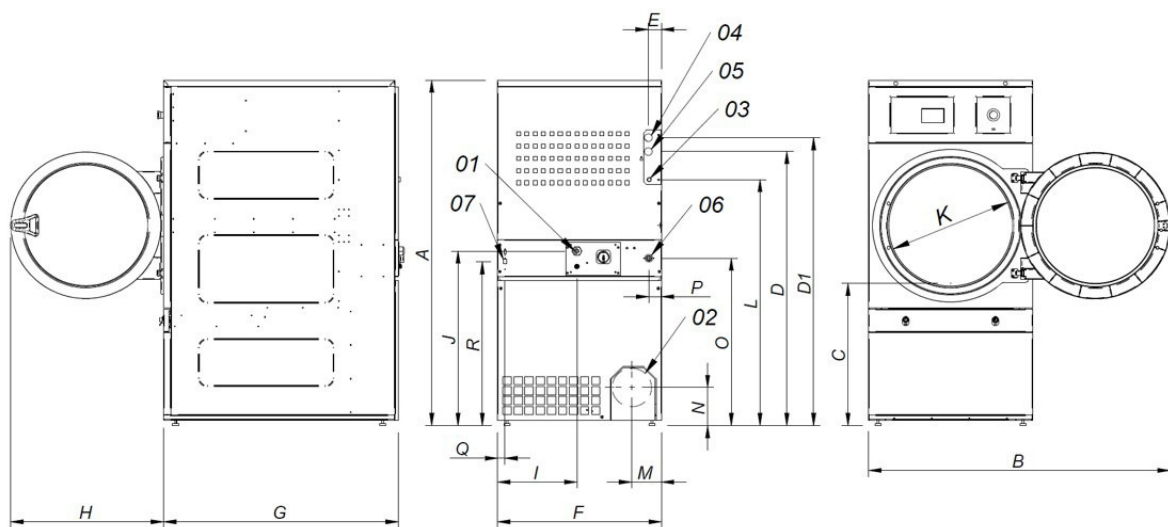
- Grey skin plate outer casing, stainless steel look.
- Drum with stamped holes.
- Anti-wrinkle at the end of the cycle.
- Heating options: natural gas and propane.
- CE approved.

OPTIONS

- Humidity sensor.
- Double door glass.
- Fire Extinguishing System.
- 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
- Other voltages available.

CAPACITY		U.	FD-30 TP2
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	689
		inch	27.13
Drum motor power		kW	0.37
ELECTRIC POWER			
Installed heating power		kW	18
Installed electrical power		kW	18.97
Evaporation capacity		l/h	13.5
		USgallon/h	3.6
Hourly output		Kg/h	26.9
		Lb/h	59.3
GAS POWER			
Installed heating power gas		Kcal/h	17638
		Btu/h	70000
Installed heating power gas		kW	20.51
Installed electrical power		kW	0.67
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	15.4
		USgallon/h	4.068
Hourly output Ø Gas inlet		Kg/h	30.3
		Lb/h	66.7
		BSPP ISO 228-1	1/2"
STEAM POWER			
Installed heating power steam		kW	30
		Btu/h	102364
Installed electrical power		kW	0.67
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 - 89
Steam Inlet - Steam Outlet - Low Pressure		BSPT - ISO7.1	1"

VENTILATION			
Nominal air flow	m³/h	850	
	cfm	500.29	
Air outlet Ø	mm	200	
	inch	7.87	
Fan motor power	kW	0.25	
HEAT DISSIPATION			
Total max heat dissipation	kW	1.8	
	kW	6145.5	
Front pannel max heat dissipation	Btu/h	1.26	
	Btu/h	4301.8	
CONNECTIONS		ELECTRICAL	STEAM / 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	785 / 865	
	inch	30.91 / 34.06	
Net depth / Gross depth	mm	989 / 1074	
	inch	38.94 / 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	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-30 TP2	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	32.67	2.55	1.37	31.69