



# DRYING

# STACK DRYERS ADVANCE FD-50 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

- MIXED FLOW - mixed axial-radial airflow.

## VERSATILITY

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

## CONNECTIVITY

- Standard IoT FagorKconnect.
- 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.

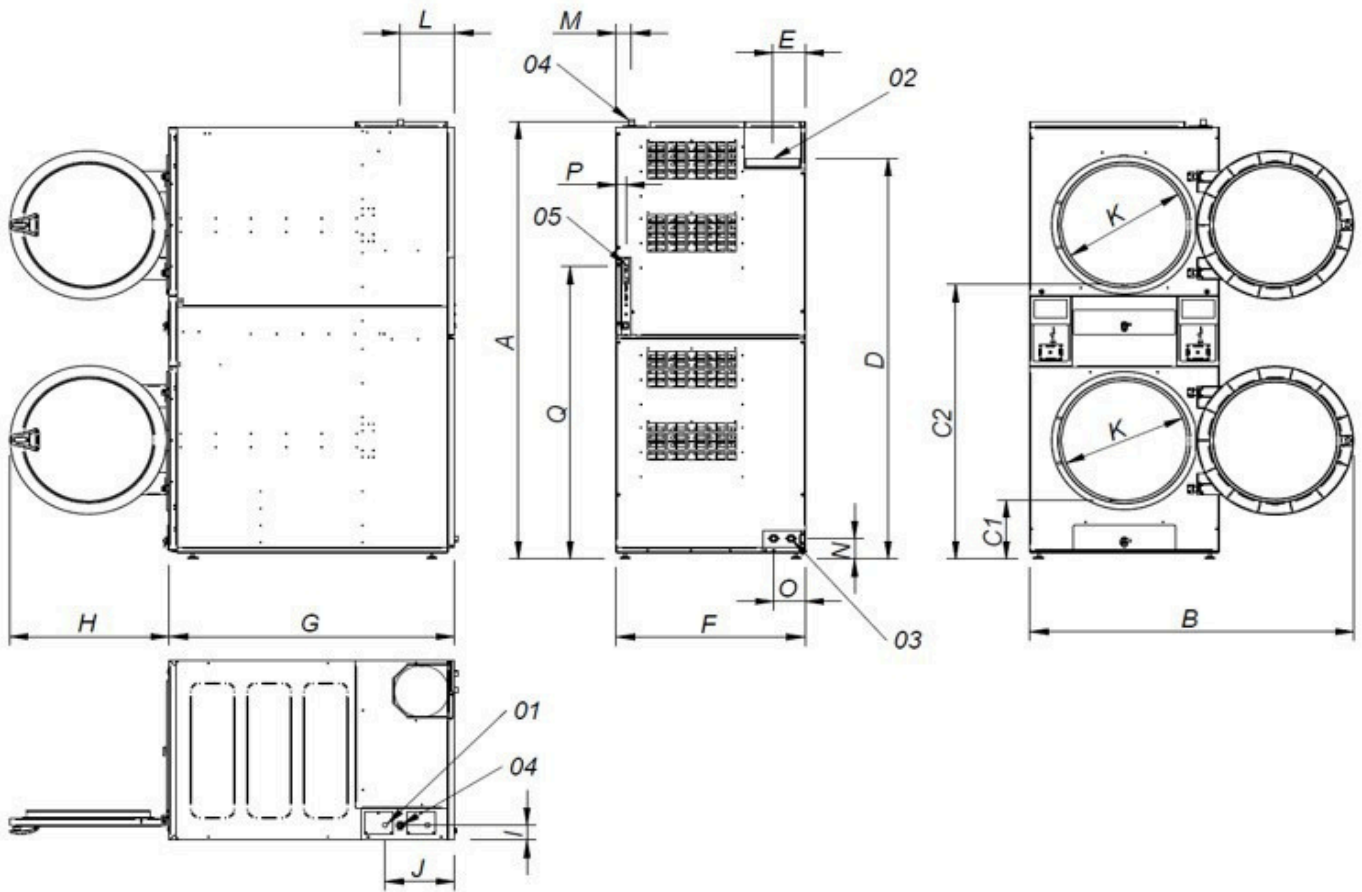
## OTHERS

- Grey skinplate outer casing, stainless steel look.
- SOFT TOUCH - drum with stamped holes.
- COOL DOWN - anti-wrinkle at the end of the cycle.
- Heating options: natural gas and propane
- CE approved.

## OPTIONS

- iDRY - Intelligent humidity control.
- Temperature probe at drum inlet.
- Double door glass.
- FK - Integrated Fire Extinguishing System.
- Tropicalized model.
- Opposite door opening.
- Dosing-spraying.
- Back panel external air + filter.
- Lint filter with grid 0,01 In (standard in STACK is 0,02 In) .
- Stainless steel front and side panels.
- Stainless steel frontal panel.

CAPACITY		U.	FD-2-50 TP2
Capacity 1/18	Kg		24.3 x 2
	Lb		53.6 x 2
Capacity 1/20	Kg		21.9 x 2
	Lb		48.3 x 2
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		575
	inch		22.64
Floor to door center	mm		574 / 1618
	inch		22.60 / 63.70
Floor to lower part of the door	mm		214 / 1258
	inch		8.46/49.53
Drum motor power	kW		0.37 x 2
GAS POWER			
Installed heating power gas	kcal/h		26139 x 2
	Btu/h		103658.5 x 2
Installed heating power gas	kW		30.4 x 2
Installed electrical power	Kw		1.94
Instant propane gas consumption (G31)	Kg/h		2.61 x 2
	Lb/h		5.75 x 2
Instant natural gas consumption (G20)	m³/h		3.22 x 2
	cfm		1.89 x 2
Evaporation capacity	l/h		44
	USgallon/h		11.624
Hourly output Ø	Kg/h		88
	Lb/h		194
Gas inlet	BSP ISO 228-1		3/4"
VENTILATION			
Nominal air flow	m³/h		900 x 2
	cfm		529.72 x 2
Air outlet Ø Fan motor	mm		250
	inch		9.84
power	kW		0.55 x 2
HEAT DISSIPATION			
Total max heat dissipation	kW		2.6
	Btu/h		8876.8
Front pannel max heat dissipation	kW		1.9
	Btu/h		6486.9
CONNECTIONS		GAS	
Voltage 120/60/1~ I + G	Nº x AWG / A		6 X 10 / 20 A
Voltage 230V - 3~ + G	-		-
Voltage 480V - 3~ + G	-		-
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm		870 / 950
	inch		34.25 / 37.4
Net depth / Gross depth	mm		1312 / 1395
	inch		51.65 / 54.92
Net height / Gross height	mm		2118 / 2250
	inch		83.39 / 88.58
Net weight / Gross weight	Kg		373.5 / 388.5
	Lb		823.43 / 856.50
OTHERS			
Sound level	dB		64



- 01. Power supply
- 02. Fumes output Ø250
- 03. 2 Sprinkler valves 3/4"
- 04. Gas inlet 3/4"
- 05. Ethernet connection

	A	B	C1	C2	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
FD-2-50 TP2	83.38	58.66	11.25	52.36	76.37	5.84	34.25	51.65	28.93	2.87	12.56	22.63	9.84	2.7	3.93	5.70	1.77	55.74