



DRYING

STACK DRYERS ADVANCE FD2-35 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.

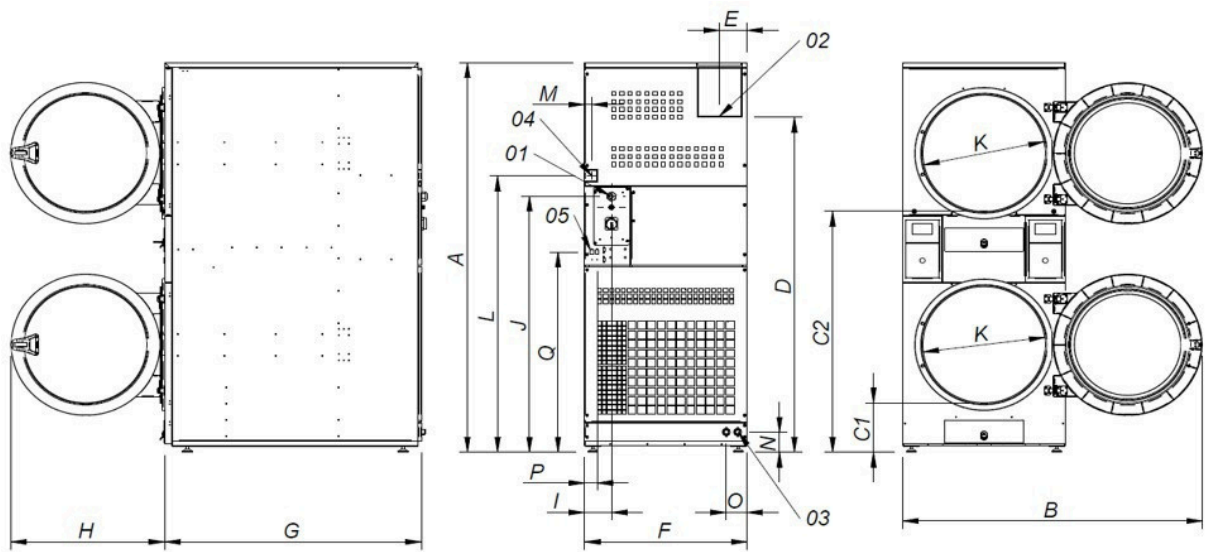
OPTIONS

- 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-2-35 TP2
Capacity 1/18	Kg		18.3 x 2
	Lb		40.4
Capacity 1/20	Kg		16.5 x 2
	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		547 / 1522
	inch		21.54 / 59.92
Floor to lower part of the door	mm		189 / 1164
	inch		7.32/45.83
Drum motor power	kW		0.37 x 2
ELECTRIC POWER			
Installed heating power	Kw		1.12 x 2
Installed electrical power	Kw		25.34
Evaporation capacity	l/h		18.1
	USgallon/h		4.78
Hourly output	Kg/h		36.2
	Lb/h		79.8
GAS POWER			
Installed heating power gas Installed	kcal/h		10327 x 2
	Btu/h		40945.7 x 2
heating power gas	kW		12 x 2
Installed electrical power	Kw		1.34
Instant propane gas consumption (G31)	Kg/h		1.03 x 2
	Lb/h		2.27 x 2
Instant natural gas consumption (G20)	m³/h		1.27 x 2
	cfm		0.75 x 2
Evaporation capacity	l/h		18
	USgallon/h		4.755
Hourly output Ø	Kg/h		36
	Lb/h		79.4
Gas inlet	BSPP ISO 228-1		1/2"
VENTILATION			
Nominal air flow	m³/h		500 x 2
	cfm		294.28 x 2
Air outlet Ø	mm		200
	inch		7.87
Fan motor power	kW		0.25 x 2
HEAT DISSIPATION			
Total max heat dissipation	kW		2.4
	Btu/h		8193.9
Front panel max heat dissipation	kW		1.68
	Btu/h		5735.8
CONNECTIONS		ELECTRICAL	GAS
Voltage 120/60/1~ I + G	Nº x AWG / A	-	2.5 X 14 /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	1242 / 1325
	inch	48.9 / 52.17
Net height / Gross height	mm	1980 / 2126
	inch	77.95 / 83.7
Net weight / Gross weight	Kg	290 / 317
	Lb	639.34 / 698.87
OTHERS		
Sound level	dB	64



- 01. Power supply
- 02. Fumes output Ø200
- 03. 2 Sprinkler valves 3/4"
- 04. Gas inlet 1/2"
- 05. Ethernet connection

	A	B	C1	C2	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
FD-2-35 TP2	77.95	56.96	10.19	48.58	66.14	5.31	30.90	48.89	28.93	5.11	50.19	22.63	55.35	1.37	4.05	3.93	2.36	40.07