

# DRYING

## STACK DRYERS ADVANCE FD2-25 TP2



### FEATURES

#### 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 FagorKonnect.
- 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

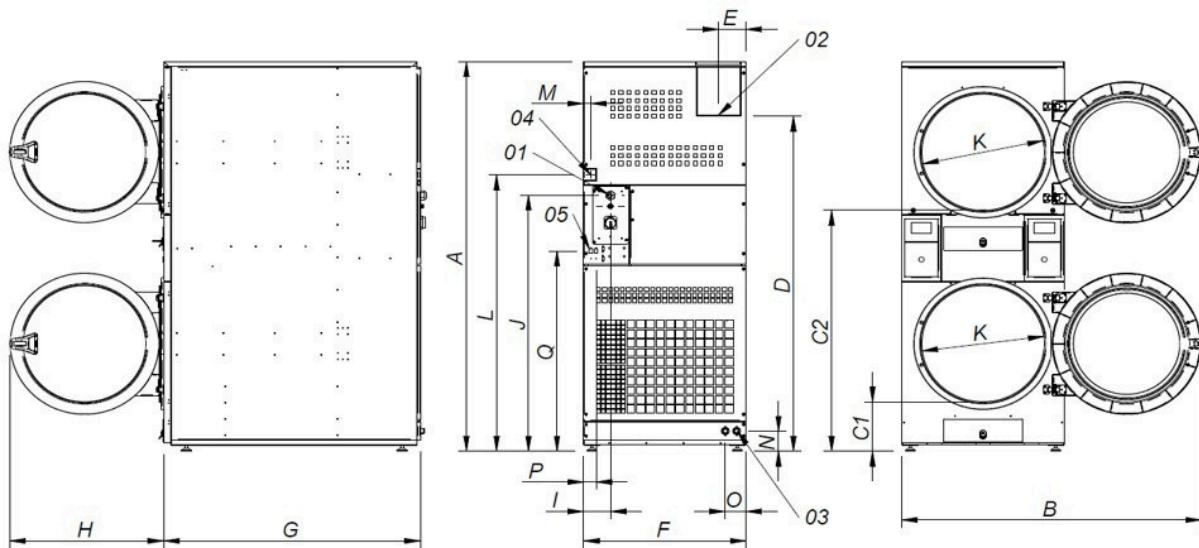
- Grey skinplate outer casing, stainless steel look.
- SOFT TOUCH - drum with stamped holes.
- COOL DOWN - anti-wrinkle at the end of the cycle.
- Heating options: natural gas and propane
- CE approved.

### 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-2-25 TP2
Capacity 1/18	Kg	11.7 x 2	
	Lb	25.7 x 2	
Capacity 1/20	Kg	10.5 x 2	
	Lb	23.1 x 2	
DRUM			
Ø Drum	mm	750	
	inch	29.53	
Drum length	mm	475	
	inch	18.7	
Drum volume	l cu	210	
	ft	7.41	
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	12 x 2	
Installed electrical power	Kw	25.34	
Evaporation capacity	l/h	15.8	
	USgallon/h	4.17	
Hourly output	Kg/h	31.6	
	Lb/h	69.7	
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 x2	
Evaporation capacity	l/h	15.3	
	USgallon/h	4.042	
Hourly output Ø	Kg/h	30.6	
	Lb/h	67.5	
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	972 / 1055
	inch	38.27 / 41.54
Net height / Gross height	mm	1980 / 2126
	inch	77.95 / 83.70
Net weight / Gross weight	Kg	260 / 268
	Lb	573.2 / 590.84
OTHERS		
Sound level	dB	64



01. Power supply

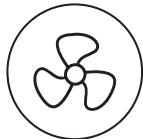
02. Fumes output Ø200

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-2-25 TP2	77.95	56.96	10.19	48.58	66.14	5.31	30.90	39.26	28.93	5.11	50.19	22.63	55.35	1.37	4.05	3.93	2.36	40.07



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## STACK DRYERS ADVANCE FD2-35 TP2



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- Large Loading Doors.

### MAINTENANCE

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### OTHERS

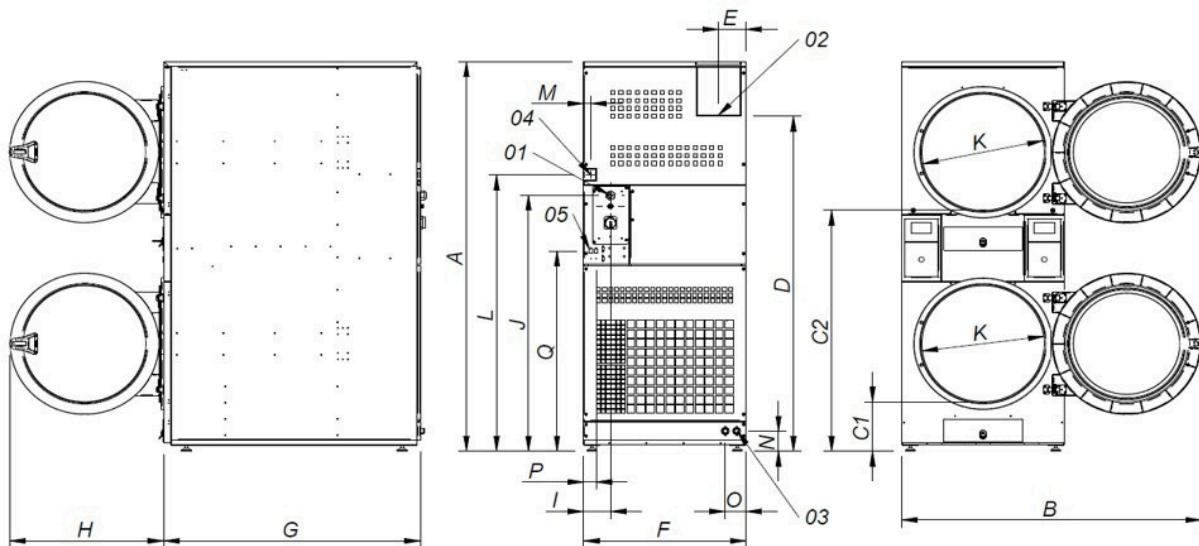
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- SOFT TOUCH - drum with stamped holes.
- COOL DOWN - anti-wrinkle at the end of the cycle.
- Heating options: natural gas and propane
- CE approved.

### OPTIONS

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- 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.

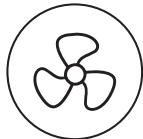
CAPACITY		U.	FD-2-35 TP2
Capacity 1/18	Kg	18.3 x 2	
	Lb	40.4	
Capacity 1/20	Kg	16.5 x 2	
	Lb	36.3	
DRUM			
Ø Drum	mm	750	
	inch	29.53	
Drum length	mm	746	
	inch	29.37	
Drum volume	l cu	330	
	ft	11.64	
Ø Door	mm	574	
	inch	22.6	
Floor to door center	mm	547 / 1522	
	inch	21.54 / 59.92	
Floor to lower part 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	
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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



# DRYING

## STACK DRYERS ADVANCE FD-50 TP2



### CHARACTERISTICS

#### TP2

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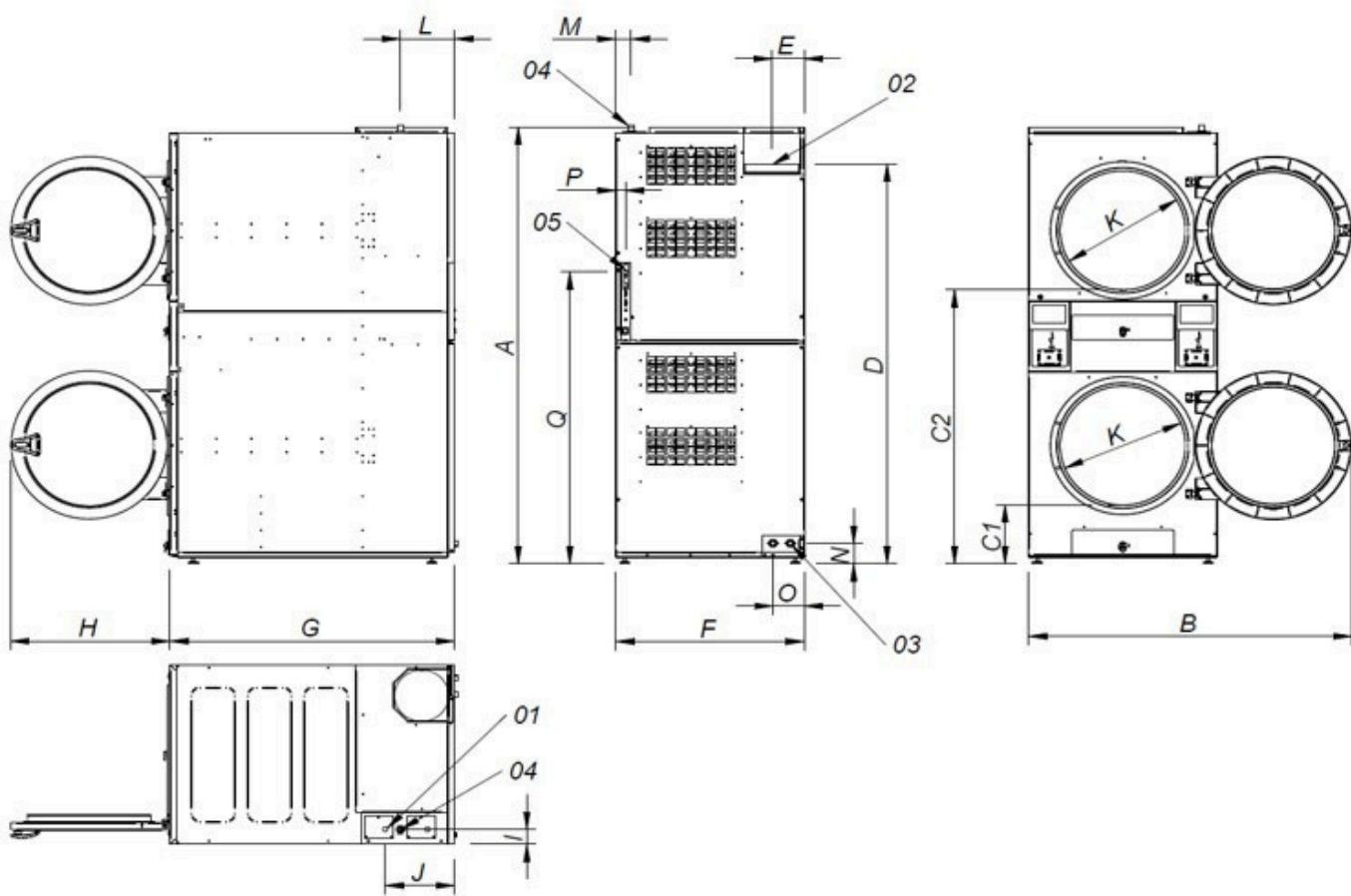
### OTHERS

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- 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	BSPP 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				
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