



TUMBLE DRYERS | GREEN EVOLUTION



FAGOR INDUSTRIAL



Tumble Dryers

FD - 25 TP2

FD - 35 TP2

FD - 50 TP2

ADVANCE

HIGH PERFORMANCE, EFFICIENT
TECNOLOGY, ADVANCE DRYING



- Fully programmable Touch Plus Control Processor (TP2) with 4.3" touchscreen.



- Ergonomic door with a large opening and the option of double glazing.
- Anti-wrinkle system.
- End of cycle tone.
- Emergency stop button and security micro magnet to stop operation.
- Motion transmission by geared motor on models up to 50 lb.

FEATURES

- External steel casing with grey coating (skinplate), stainless steel, easy to clean finish.
- Stainless steel drum.
- Axial-radial airflow, resulting in greater drying efficiency.
- Drum with stamped perforations for the gentle treatment of fabrics.
- Lint filter at the bottom, more ergonomic, larger and improved airflow.
- Automatic reverse rotation of the drum.
- Frequency inverter for smoother operation.

OPTIONS:

- iDry System (Intelligent moisture sensor)
- FK System (Integrated fire prevention system).
- 7" screen touchscreen.
- OPL ↔ Vended
Fagor dryers can be easily converted from OPL to Self-Service and viceversa.



ONNERA GROUP

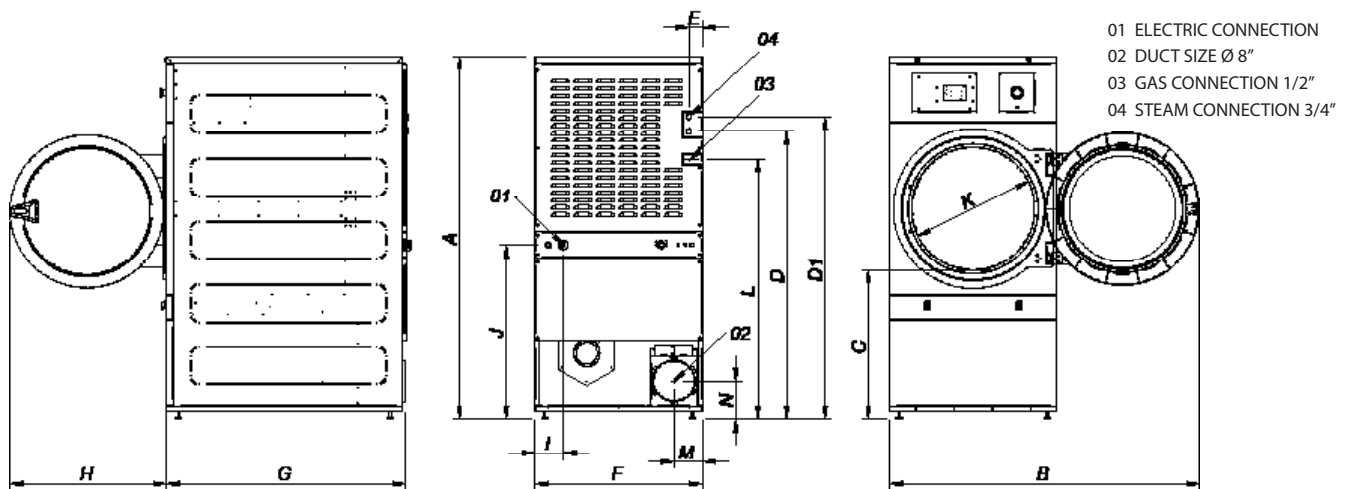
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TECHNICAL DATA		UNIT.	FD-25	FD-35	FD-50	
CAPACITY						
Capacity 1/18	lb		26	40	60	
Capacity 1/20	lb		25	35	50	
Hourly Output *	lb/h		62/6	68/9	88/6	
Evaporation Capacity *	l/h		14,5	16,3	20,4	
DRUM						
Ø Drum	in		29.50	29.50	33	
Ø Door	in		22.50	22.50	22.50	
Door Center Height	in		38.50	38.50	40.50	
Door Bottom Height	in		27	27	29.25	
Drum Depth	in		18.70	29.30	31.50	
Drum Volume	cu ft		7.46	11.64	16.25	
POWER						
Drum motor power	hp		1	1	1	
Fan motor power	hp		0.33	0.33	0,75	
Electric heating power	kW		16	24	32	
Total electric power (elec.model)	kW		16.99	25.03	33.48	
Gas heating power	btu/h		70,000	70,000	105,000	
Total electric power (gas model)	kW		0.89	0.89	1.3	
Steam heating power	kW		40	40	66	
Steam heating power (gas model)	kW		0.89	0,89	1.3	
CONNECTIONS			ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS
Tension 120 V - I / 230V - I + N + T	Nº x mm2 / A		3 x 35 / 63A	3 x 1,5 / 20A	-	3 x 1,5 / 20A
Tension 230V - III + T	Nº x mm2 / A		4 x 10 / 40A	3 x 1,5 / 20A	4 x 16 / 63A	3 x 1,5 / 20A
Frequency	Hz		-	60	-	60
Ø Gas inlet	BSP		1/2"		1/2"	1/2"
Ø Steam inlet	BSP		3/4"		3/4"	1"
Ø Condensed (Steam models)	BSP		3/4"		3/4"	1"
DIMENSIONS / PACKING DIMENSIONS						
Net Width / Gross Width	in		31 / 34	31 / 34	35 / 38	
Net Depth / Gross Depth	in		33 / 37	44 / 48	49 / 53	
Net Height / Gross Height	in		67 / 73	67 / 73	71 / 76	
Height without heating battery	in		-	-	-	
Net weight / Gross weight	lb		379 / 396	412 / 440	462 / 485	
OTHERS						
Max airflow	CFM		500	500	706	
Ø Duct Size	in		8	8	8	
Sound level	dB		64	64	65	

* It may vary depending on the type of heating, filter cleanliness or extraction type.



	A	B	C	D	D1	E	F	G	H	I	J	K	L	M	N
FD-25	67	57	27	54	56	3	31	34	29	3.75	33	23	48.25	5.25	7
FD-35	67	57	27	54	56	3	31	44.25	29	3.75	33	23	48.25	5.25	7
FD-50	71	61	29.25	56.25	60.25	4.50	35	49.50	29	8	34	23	53	5.25	7

