FAGOR

FAGOR INDUSTRIAL

Tumble Dryers

FED - 25 M
FED - 35 M
FED - 50 M

Economic Line

SIMPLE BUT WITH THE SAME
PERFORMANCE AND ROBUSTNESS

AUTOREVERSE DRUM

EASY CONTROL

FEATURES

- Auto-reverse Drum: the drying process is more efficient; offers better uniformity, avoiding the tangling of big pieces.
- Frequency inverter: controls rotating speed and reverse drum action.
- Filter drawer with wide surface and improved airflow made of stainless steel.
- Outer casing in galvanized steel.
- "M Control" range: easy to use analogic control with time and temperature selection.
- Radial airflow circuit.
- Big loading door (opening of 180º).
- Transmission of movement by gear motor (direct drive).
- Cool Down: Anti-wrinkle at the end of cycle.

OPTIONS:

- Optional screen to view time, temperature and program (sn rm 3 programs). The technical menu can also be accessed without having to use the console.

- MNJ ⟷ Tc l bcb

D_emp bpwcpq a_l `c c_qgjw
am l tcprcb dpm k MNJ rm Qcjd+Qcp tgac
l b tgactcpq,

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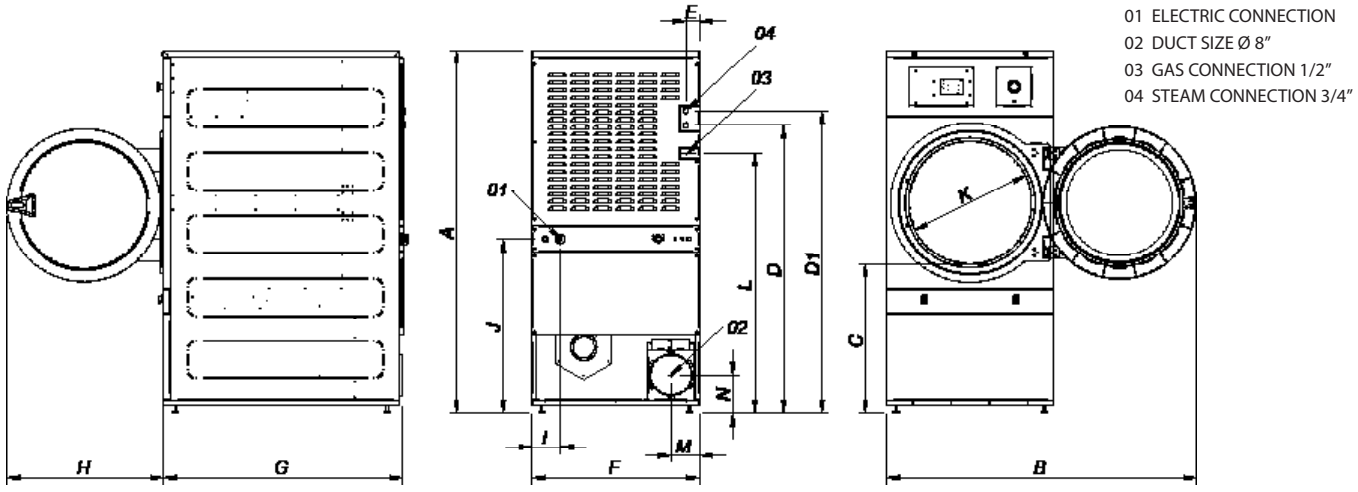
AENOR ER Empresa Registrada ER 022/1/91

TECHNICAL DATA	UNIT.	FED- 25		FED 35		FED- 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	69,983		69,983		105,776	
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	ELECTRICAL	STEAM / GAS
Tension 120 V - I / 230V - I + N + T	Nº x AWG/ A	-	3 x 12 / 20A	-	3 x 12 / 20A	-	3 x 12/ 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	4 x 25 / 80A	3 x 1,5 / 20A
Frequency	Hz	-	60	-	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.



01 ELECTRIC CONNECTION
02 DUCT SIZE Ø 8"
03 GAS CONNECTION 1/2"
04 STEAM CONNECTION 3/4"

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