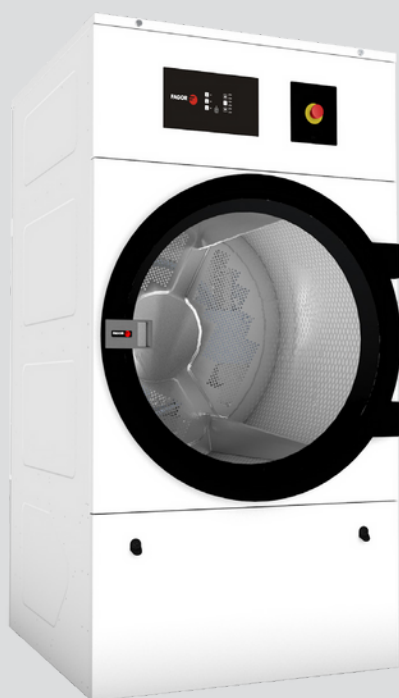




DRYING SINGLE POCKET DRYERS ECONOMIC LINE FED-80 MG



CHARACTERISTICS

M PROGRAMMER

- M programmer: push buttons to control temperature and time.

OUTSTANDING FEATURES

- Reversing drum action is standard.
- Frequency inverter is standard.
- Galvanized drum is standard.

EFFICIENCY

- Big Lint filter.

VERSATILITY

- Make to order - customization.
- OPL > OPL - Standard OPL model easily transformable to coin laundry uses.

ERGONOMICS

- Large Loading Doors.

MAINTENANCE

- Hinged panel: easy and ergonomic access
- Technical menu: statistics for technicians.
- Easy to access to components.

OTHERS

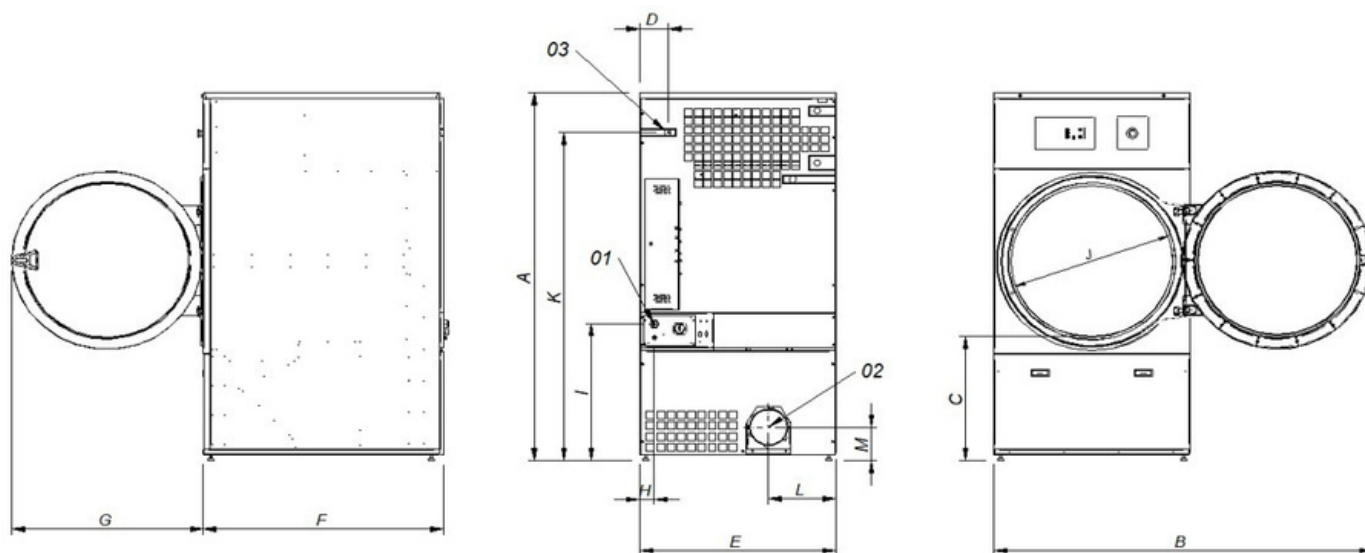
- White painted panels.
- Anti-wrinkle at the end of the cycle.
- Heating options: natural gas and propane.
- CE approved.

OPTIONS

- Opposite door opening.
- Back panel external air + filter.
- M programmer display

CAPACITY		
	U.	FED-80 MG
Capacity 1/18	Kg	36.7
	Lb	80.8
Capacity 1/20	Kg	33
	Lb	72.8
DRUM		
Ø Drum	mm	947
	inch	37.28
Drum length	mm	936
	inch	36.85
Drum volume	l cu	660
	ft	23.3
Ø Door	mm	802
	inch	31.57
Floor to door center	mm	1040
	inch	40.94
Floor to lower part of the door	mm	578
	inch	22.74
Drum motor power	kW	0.55
ELECTRIC POWER		
Installed heating power	kW	36
Installed electrical power	kW	37.15
Evaporation capacity	l/h	31.1
	USgallon/h	8.2
Hourly output	Kg/h	60
	Lb/h	132.3
GAS POWER		
Installed heating power gas	Kcal/h	35276
	Btu/h	139986.5
Installed heating power gas	kW	41
Installed electrical power	kW	1.15
Instant propane gas consumption (G31)	Kg/h	3.51
	Lb/h	7.74
Instant natural gas consumption (G20)	m³/h	4.34
	cfm	2.55
Evaporation capacity	l/h	32.1
	USgallon/h	8.480
Hourly output Ø Gas inlet	Kg/h	63.9
	Lb/h	140.9
	BSPP ISO 228-1	1/2"
STEAM POWER		
Installed heating power steam	kW	50.1
	Btu/h	170948
Installed electrical power	kW	1.15
Steam consumption (8 barG) - Stándar	Kg/h	89
Steam consumption (116 psiG)	Lb/h	107.2
Steam pressure - Standard	barG	6 - 9
	psiG	87 - 130.5
Steam inlet - steam outlet - Standard	BSPT- ISO7.1	1"
Steam inlet - condensate outlet	NPT ANSI B1.20.1 Tapered	1"
Steam consumption (5 bagG) - Low pressure	Kg/h	93
Steam consumption (72.5 psiG) - Low pressure	Lb/h	112
Steam pressure - Low Pressure	barG	3 - 6
	psiG	43.5 - 97
Steam Inlet - Steam Outlet - Low Pressure	BSPT - ISO7.1	1 1/2"

VENTILATION			
Nominal air flow	m³/h	1200	
	cfm	706.29	
Air outlet Ø	mm	200	
	inch	8	
Fan motor power	kW	0.55	
HEAT DISSIPATION			
Total max heat dissipation	kW	3.6	
	kW	12290.9	
Front pannel max heat dissipation	Btu/h	2.52	
	Btu/h	8603.6	
CONNECTIONS		ELECTRICAL	GAS
Voltage 120/60/1~ + G	Nº x AWG / A	-	3 X 12 /20 A
Voltage 230V/3~ + G	-	-	-
Voltage 480V/3 ~ + G	-	-	-
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	985 / 1065	
	inch	38.78 / 41.93	
Net depth / Gross depth	mm	1210 / 1310	
	inch	47.64 / 51.57	
Net height / Gross height	mm	1975 / 2080	
	inch	77.76 / 81.89	
Net weight / Gross weight	Kg	260 / 285	
	Lb	573.20 / 628.32	
OTHERS			
Sound level	dB	65	



01. Power supply
02. Fumes output 8"
03. Gas inlet 1/2"

	A	B	C	D	E	F	G	H	I	J	K	L	M
FED-80 MG	77.75	75.19	25.98	5.55	38.77	47.63	38.18	2.75	28.74	31.57	69.60	13.26	7.00