

DD-45 BRONZE EM BRONZE dryers



ELECTRONIC CONTROL

Easy-to-use electronic control with push buttons to control temperature and time



FEATURES

Reversing drum action as standard
Stainless steel drum as standard
Frequency inverter as standard



EFFICIENCY

DOUBLE FLOW - mixed axial-radial airflow
Big fluff filter as drawer



VERSATILITY

Make to order - customisation
OPL > Multivending - Standard OPL model easily trasformable to coin laundry uses



ERGONOMICS

Drawer as fluff filter, stainless steel mesh
Big door diameters
Opening sense of door adjustable on site



MAINTENANCE

Hinged control panel: easy and ergonomic access
Technical menu: statistics, data recovery for after-sales service, software updates, etc.
Easy access to components



OTHERS

Grey skinplate outer casing, stainless steel look
NEW: transmission by gear motor on models DD-45 to 80
SOFT DRY - new drum with stamped holes
COOL DOWN - anti-wrinkle at the end of the cycle
Electric, gas or steam heating
CE approved



OPTIONS

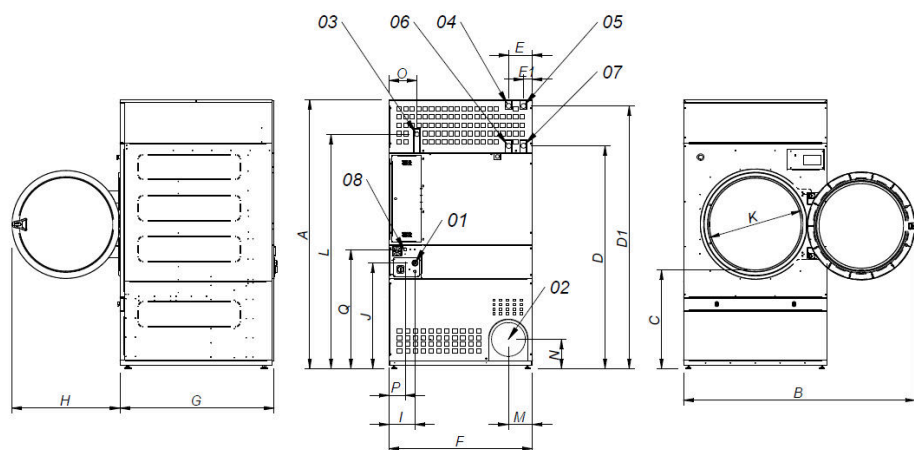
- GM Manual sliding door 45 to 80 models (without double door glass)
- DG Double doorglass DD-35-80
- NG Natural gas heated tumble dryer (LPG as standard)
- RD Opposite door opening 45-80
- BMS New display for EM programmer 11-35
- F06 Fluff filter with grid 0,6mm (standard is 0,3mm)
- F12 Fluff filter with grid 1,2 mm (standard is 0,3 mm)
- AU AGA certification for gas dryers (Australia)
- Reinforced drum for heavy-duty use 45-60-80
- AF Back panel with air filter from 45 to 80
- SSC Stainless steel outer casing (AISI-304) 45
- SSF Stainless steel front panel (AISI-304) 45, 60, 80
- LPB Low steam pressure battery 45,60,80
- WB Wooden packing 45
- 400V 3N 60 Hz DD- 45-80 E/S
- 400V 3N 60 Hz DD45-80 G
- 230V 3~ 50 Hz DD-45-80 G
- 230V 3~ 60 Hz DD-45,80 S
- 230V 3~ 60 Hz DD-45,80 G
- 440/480V 3~ 60 Hz DD-45-60-80

CAPACITY & DRUM		UNIT.	DD-45 BRONZE EM
Capacity 1/18		Kg	50
		lb	110,2
Capacity 1/20		Kg	45
		lb	99,2
Ø Drum		mm	1.225
		inch	48,2
Drum length		mm	760
		inch	29,9
Drum volume		l	900
		cu ft	31,78
Ø Door hole		mm	802
		inch	31,6
Door center height		mm	1.275
		inch	50,2
Height from floor to bottom of door		mm	813
		inch	31,99
ELECTRIC HEATING			
Evaporation capacity		L/h	40,2
		US gallon/h	10,62
Hourly output		Kg/h	80,4
		lb/h	177,25
Installed heating power		kW	54
Installed electrical power		kW	55,90
Drum motor power		kW	0,75
GAS HEATING			
Evaporation capacity (gas model)		L/h	42,5
		US gallon/h	11,23
Hourly output (gas model)		Kg/h	84,40
		lb/h	186,07
Installed gas heating power		kcal/h	51591
		Btu/h	204728
Installed gas heating power		kW	60
Installed electrical power		kW	1,90
Instant propane gas consumption (G31)		Kg/h	5,14
		lb/h	11,33
Instant natural gas consumption (G20)		m ³ /h	6,35
		cfm	3,74
Ø Gas inlet		BSPP ISO 228-1	3/4"
STEAM HEATING			
Installed steam heating power		kW	91
		Btu/h	310505
Installed electrical power		kW	1,90
Steam consumption (8 barG) - Standard		kg/h	121
Steam consumption (116 psiG)		lb/h	145,8
Steam pressure		barG	7 - 12
		psiG	101,5 - 174
Standard steam inlet - outlet		BSPT- ISO7.1	1"
Steam inlet - condensate outlet		NPT ANSI B1.20.1 Tapered	1"
Steam consumption (5 barG) - Low Pressure		kg/h	142
Steam consumption (72,5 psiG) - Low Pressure		lb/h	171,1
Steam pressure (low pressure)		barG	4 - 7
		psiG	58 - 101,5
Low pressure steam inlet - outlet		BSPT- ISO7.1	1" 1/2
VENTILATION			
Fan motor power		kW	1,10
Nominal air flow rate		m ³ /h	3.000
		cfm	1766



Ø Fume exhaust	mm	300	
	inch	11,81	
HEAT EMISSION			
Maximum total heat emission	kW	4,9	
	Btu/h	16593	
Max. front heat emission	kW	2,2	
	Btu/h	7375	
CONNECTIONS			
Tension 230V - I + N + T	Nº x mm ² / A	E	G / S
Tension 230V - III + T	Nº x mm ² / A	-	-
Tension 400V - III + N + T	Nº x mm ² / A	5 x 35 / 100A	5 x 2,5 / 20A
NET DIMENSIONS / PACKING DIMENSIONS			
Net / gross width	mm	1.270 / 1.330	
	inch	50 / 52,4	
Net / gross depth	mm	1.106 / 1.185*	
	inch	43,5 / 46,6*	
Net height / gross height (* without heating)	mm	2.380 / 2.200	
	inch	93,7 / 86,6	
Net / gross weight	Kg	395 / 430	
	lb	871 / 948	
OTHERS			
Sound level	dB	67	

* Sizes Gas or steam 45 kg model same as model 80 kg (incorporates the batteries at the back)



- 01 ELECTRIC CONNECTION
- 02 FUMES OUTLET Ø300
- 03 GAS CONNECTION 3/4"
- 04 STEAM CONNECTION (DD-45) 1"
- 05 STEAM CONNECTION (DD-60/80) 1"
- 06 CONDENSATION OUTLET (DD-45) 1"
- 07 CONDENSATION OUTLET (DD-60/80) 1"
- 08 ETHERNET CONNECTION (only available with ET2 models)

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q
DD-45	2380*	2045	874	1981	2311	211	80	1270	1106	956	248	935	802	2088	214	240	244	160	1053
DD-60	2380*	2045	874	1981	2311	211	80	1270	1366	956	248	935	802	2088	214	240	244	160	1053
DD-80	2380*	2045	874	1981	2311	211	80	1270	1598	956	248	935	802	2088	214	240	244	160	1053

* Measurement with legs mounted (30mm)

