

# STD-14 BASIC EM BASIC STD Stack dryers



## ELECTRONIC CONTROL

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



## FEATURES

Reversing drum action as standard  
Galvanized drum  
Frequency inverter as standard



## VERSATILITY

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



## ERGONOMICS

Drawer as fluff filter, stainless steel mesh  
Big door diameters



## MAINTENANCE

Hinged control panel: easy and ergonomic access  
Technical menu: statistics for technicians and maintenance with external console (option)



## OTHERS

White painted panels  
**COOL DOWN** - anti-wrinkle at the end of the cycle  
Electric or gas heating (except PLUS model and STD-22 model: only gas)  
CE approved



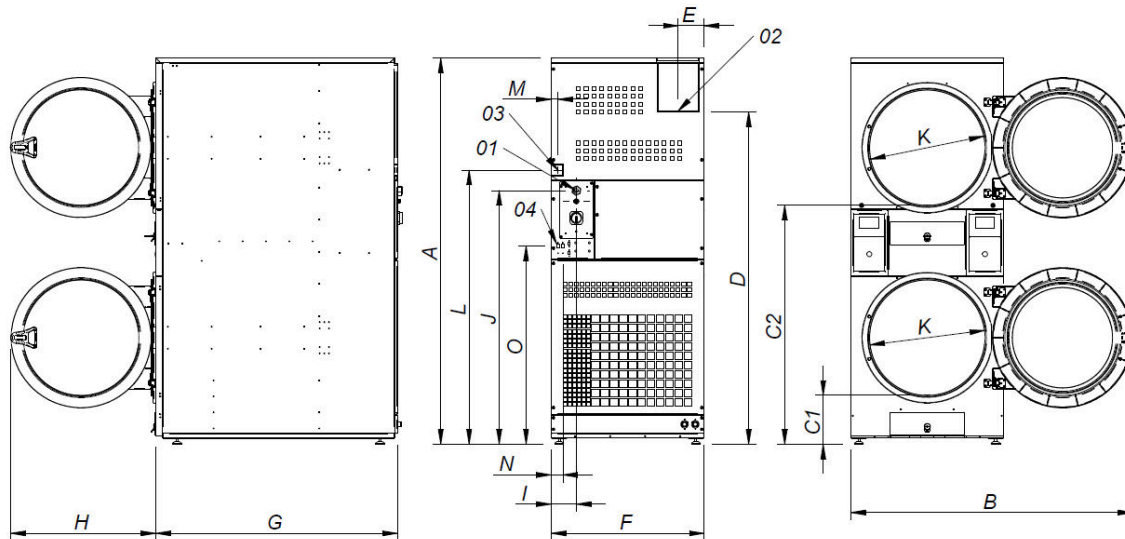
## OPTIONS

- BMS New display for EM programmer (2 units for STD)
- F03 Fluff filter with grid 0,3 mm (standard is 0,6 mm STD)
- NG Natural gas heated tumble dryer (LPG as standard)
- WB Wooden packing STD-14
- 400V 3~ 50 Hz STD-11-18
- 400V 3N 60 Hz STD-11-35
- 230V 3~ 60 Hz STD-11-18 G
- 230V 3~ 60 Hz STD-11-18 E
- 440V/480V 3~ 60 Hz STD-11-22
- Several payment systems for self-service

CAPACITY AND DRUM		UNIT.	STD-14 BASIC EM
Capacity 1/18		Kg	15
		lb	33,1
Capacity 1/20		Kg	13,5
		lb	29,8
Ø Drum		mm	750
		inch	29,53
Drum length		mm	746
		inch	24,02
Drum volume		l	270
		cu ft	9,53
Ø Door hole		mm	574
		inch	22,60
Door center height		mm	547 / 1.522
		inch	21,54 / 59,92
Height from floor to bottom of door		mm	189 / 1.164
		inch	7,32 / 45,83
ELECTRIC HEATING			
Evaporation capacity		L/h	17,2
		US gallon/h	4,54
Hourly output		Kg/h	34,4
		lb/h	75,8
Installed heating power		kW	12 x2
Installed electrical power		kW	25,34
Drum motor power		kW	0,37 x2
GAS HEATING			
Evaporation capacity		L/h	16,9
		US gallon/h	4,465
Hourly output		Kg/h	33,8
		lb/h	74,5
Installed gas heating power		kcal/h	10327 x2
		Btu/h	40945,7 x2
Installed gas heating power		kW	12 x2
Installed electrical power		kW	1,34
Instant propane gas consumption (G31)		Kg/h	1,03 x2
		lb/h	2,27 x2
Instant natural gas consumption (G20)		m <sup>3</sup> /h	1,27 x2
		cfm	0,75 x2
Ø Gas inlet		BSPP ISO 228-1	1/2"
STEAM HEATING			
Installed steam heating power		kW	-
		Btu/h	-
Installed electrical power		kW	-
Steam consumption (8 barG) - Standard		kg/h	-
Steam consumption (116 psiG)		lb/h	-
Steam pressure		barG	-
		psiG	-
Standard steam inlet - outlet		BSPT- ISO7.1	-
Steam inlet - condensate outlet		NPT ANSI B1.20.1 Tapered	-
Steam consumption (5 barG) - Low Pressure		kg/h	-
Steam consumption (72,5 psiG) - Low Pressure		lb/h	-
Steam pressure (low pressure)		barG	-
		psiG	-
Low pressure steam inlet - outlet		BSPT- ISO7.1	-
VENTILATION			
Fan motor power		kW	0,25 x2
Nominal air flow rate		m <sup>3</sup> /h	500 x2
		cfm	294,28 x2



Ø Fume exhaust	mm	200	
	inch	7,78	
<b>HEAT EMISSION</b>			
Maximum total heat emission	kW	2,4	
	Btu/h	8193,9	
Max. front heat emission	kW	1,68	
	Btu/h	5735,8	
<b>CONNECTIONS</b>			
Tension 230V - I + N + T	Nº x mm² / A	-	3 x 1,5 / 16A
Tension 230V - III + T	Nº x mm² / A	4 x 25 / 80A	3 x 1,5 / 16A (1*)
Tension 400V - III + N + T	Nº x mm² / A	5 x 10 / 40A	3 x 1,5 / 16A (2*)
<b>NET DIMENSIONS / PACKING DIMENSIONS</b>			
Net / gross width	mm	785 / 865	
	inch	30,91 / 34,06	
Net / gross depth	mm	1.106 / 1.189	
	inch	43,54 / 46,81	
Net height / gross height	mm	1.980 / 2.126	
	inch	77,95 / 83,70	
Net / gross weight	Kg	275 / 293	
	lb	606,27 / 645,95	
<b>OTHERS</b>			
Sound level	dB	64	



- 01 ELECTRIC CONNECTION
- 02 FUMES OUTLET Ø200
- 03 GAS INLET 1/2
- 04 ETHERNET CONNECTION (only available with ET2 models)

	A	B	C1	C2	D	E	F	G	H	I	J	K	L	M	N	O
STD-11	1980*	1447	259	1234	1680	135	785	972	735	130	1275	575	1406	35	60	1018
STD-14	1980*	1447	259	1234	1680	135	785	1106	735	130	1275	575	1406	35	60	1018
STD-18	1980*	1447	259	1234	1680	135	785	1242	735	130	1275	575	1406	35	60	1018

\* Measurement with legs mounted (30mm)

