

STD-18 BASIC XP EM

STD BASIC XP 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 trasformable to coin laundry use



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 STD-22 XP 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-18
- 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 & DRUM		UNIT.	STD-18 BASIC XP EM	
Capacity 1/18		Kg	18,3 x 2	
		lb	40,3 x 2	
Capacity 1/20		Kg	16,5 x 2	
		lb	36,4 x 2	
Ø Drum		mm	750	
		inch	29,5	
Drum length		mm	746	
		inch	29,4	
Drum volume		l	330	
		cu ft	11,64	
Ø Door hole		mm	574	
		inch	22,6	
Door center height		mm	547 / 1522	
		inch	21,54 / 59,92	
Height from floor to bottom of door		mm	189 / 1164	
		inch	7,32 / 45,83	
ELECTRIC HEATING				
Evaporation capacity *		L/h *	15,5 x 2	
		US gallon/h *	3,96 x 2	
Hourly output**		Kg/h **	31 x 2	
		lb/h **	66,1 x 2	
Installed heating power		kW	18 x 2	
Installed electrical power		kW	37,34	
Drum motor power		kW	0,37 x 2	
GAS HEATING				
Evaporation capacity*		L/h	16 x 2	
		US gallon/h	4,22 x 2	
Hourly output **		Kg/h	32 x 2	
		lb/h	70,9 x 2	
Installed gas heating power		kcal/h	17627 x 2	
		Btu/h	69996 x 2	
		kW	20,5 x 2	
Installed electrical power		kW	1,34	
Instant LPG gas consumption (G31)		Kg/h	1,76 x 2	
		lb/h	3,88 x 2	
Instant natural gas consumption (G20)		m³/h	2,17 x 2	
		cfm	1,28 x 2	
Ø Gas inlet		BSPP ISO 228-1	3/4"	
VENTILATION				
Fan motor power		kW	0,25 x 2	
Nominal air flow rate		m³/h	500 x 2	
		cfm	294,28 x 2	
Ø Fume exhaust		mm	200	
		inch	7,87	
HEAT EMISSION				
Maximum total heat emission		kW	3,3	
		Btu/h	11198	
Max. front heat emission		kW	1,2	
		Btu/h	4199	
CONNECTIONS			E	G
Tension 230V - I + N + T		Nº x mm² / A	-	3 x 2,5 / 16A
Tension 230V - III + T		Nº x mm² / A	4 x 50 / 125A	3 x 2,5 / 16A (5*)
Tension 400V - III + N + T		Nº x mm² / A	5 x 16 / 63A	3 x 2,5 / 16A (6*)
NET DIMENSIONS / PACKING DIMENSIONS				
Net / gross width		mm	785 / 865	
		inch	30,9 / 34,1	



Net / gross depth	mm	1271 / 1354
	inch	50 / 53,3
Net / gross height	mm	1994 / 2126
	inch	78,5 / 83,7
Net / gross weight	Kg	314 / 329
	lb	692 / 725
OTHERS		
Max. sound level (1 m in front)	dB	64

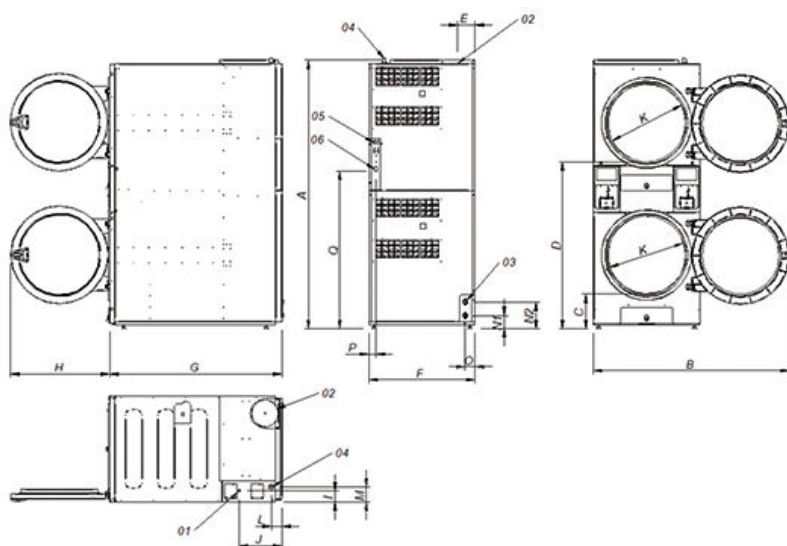
* Drying conditions: full load (1/20) of towels, drying temperature 90°C

** Kg dry clothes per hour. Drying conditions: full load (1/20) of towels, drying temperature 90°C.

*** Calculation of thermal power from PCI

(5*) Connect 2 phases and ground

(6*) Connect phase, neutral and ground



- 01. Power supply
- 02. Fumes extraction ø 200 mm
- 03. 2 sprinkler valves 3/4"
- 04. Gas inlet 1/2"
- 05. Ethernet connection (ET2 model only)
- 06. ON/OFF control switch

		A	B	C	D	E	F	G	H	I	J	K	L	M	N1	N2	O	P	Q
STD-11 XP	mm	1980	1447	259	1234	131	785	1001	735	83	318	575	77	113	97	197	73	54	1163
STD-14 XP	mm	1980	1447	259	1234	131	785	1135	735	83	318	575	77	113	97	197	73	54	1163
STD-18 XP	mm	1980	1447	259	1234	131	785	1271	735	83	318	575	77	113	97	197	73	54	1163