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



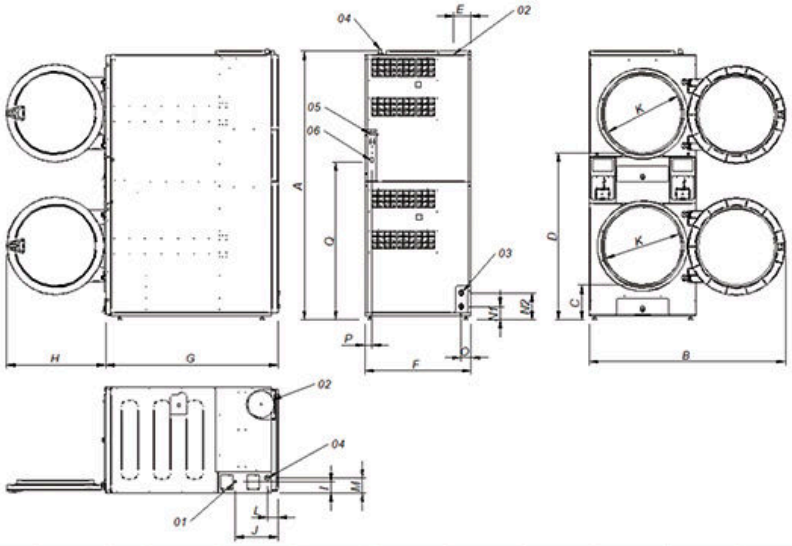
OPTIONS

- 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)
- RP Reduced power (12kw instead of 18kw) for electric heated 14kg and 18kg models.
- WB Wooden packing STD-18
- 400V 3~ 50 Hz STD-11-18
- 400V 3N 60 Hz STD-11-35
- 400V 3~60Hz STD-11-22
- AU AGA certification for gas dryers (Australia)
- 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)	m^3/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	m^3/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 mm^2 / A	-	3 x 2,5 / 16A
Tension 230V - III + T	Nº x mm^2 / A	4 x 50 / 125A	3 x 2,5 / 16A (5*)
Tension 400V - III + N + T	Nº x mm^2 / 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 90ºC
** Kg dry clothes per hour. Drying conditions: full load (1/20) of towels, drying temperature 90ºC.
*** 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