Primer

DS-11 P
STANDARD dryers

P CONTROL

Push buttons to control temperature and time.

OUTSTANDING FEATURES

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

EFFICIENCY

DUAL AIRFLOW - Optimized system of mixted air flow.
Big fluff filter.

VERSATILITY

Make to order: customisation.
OPL > Coin laundry - Standard OPL model easily trasformable to coin laundry uses.

ERGONOMICS

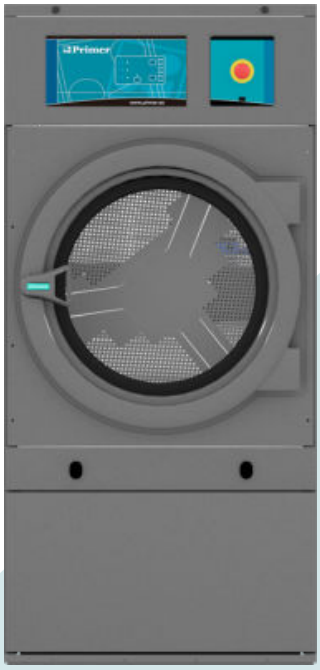
Drawer as fluff filter, stainless steel mesh.
Biggest door diameters.
Opening sense of door adjustable on site (models without sliding door).

EASY MAINTENANCE

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

OTHERS

Grey Skinplate outer casing, stainless steel look.
EFFICIENT DRUM: the new drum with stamped holes.
COOL DOWN: anti-wrinkle at the end of the cycle.
Heating options: electric, gas and steam.
CE approved.

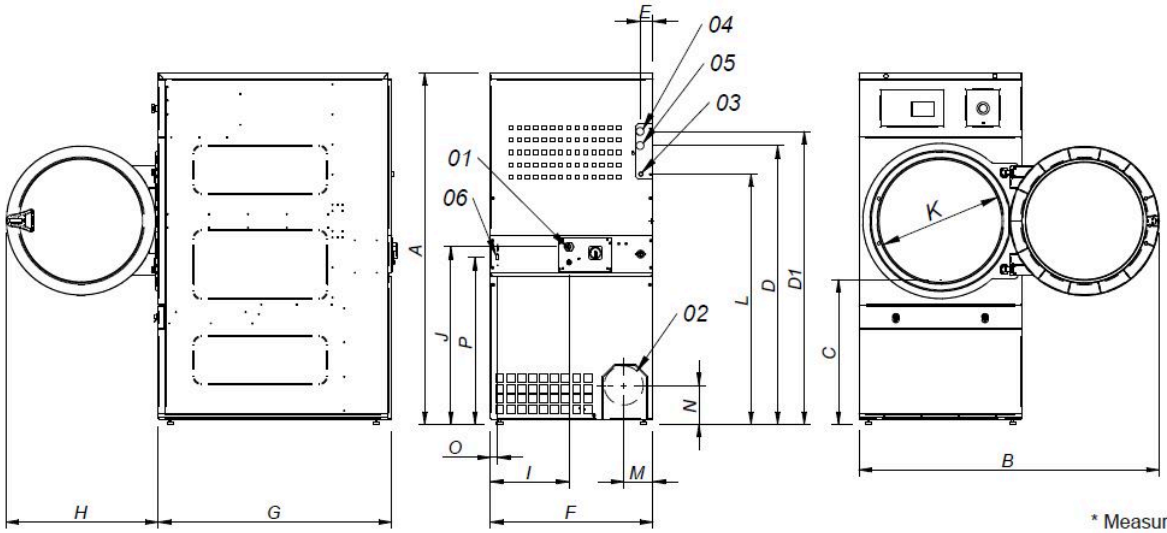


OPTIONS

- Double doorglass DS-11/14/18/22
- Opposite door opening DS-11 to 35
- P programmer display for DS-11 to 35
- Back panel with air filter DS-11 to 35
- Fluff filter with grid 0/6 mm (standard is 0/3 mm)
- Fluff filter with grid 1/2 mm (standard is 0/3 mm)
- Stainless steel AISI 304 outer casing for DS-11
- Stainless steel AISI 304 front panel for DS-11/14/18
- Steam battery in stainless steel DS- 11/14/18
- Low pressure steam battery DS-11/14/18
- NG gas option (Natural)
- Maritime wooden packing DS-11
- 400V 3N 60 Hz DS-11 to 35
- 230V 3~ 50Hz DS-11/14/18 E
- 230V 3~ 60 Hz DS-11/14/18 E
- 230V 3~ 60 Hz DS-11 to 35 G/S
- 230V 1N 50 Hz DS-11 E
- 440/480V 3~ 60 Hz DS-11/14/18
- Several payment systems for self-service

CAPACITY & DRUM	UNIT.	DS-11 P
Capacity 1/18	Kg	11,7
	lb	25,7
Capacity 1/20	Kg	10,5
	lb	23,1
Ø Drum	mm	750
	inch	29,53
Drum length	mm	475
	inch	18,70
Drum volume	l	210
	cu ft	7,41
Ø Door hole	mm	574
	inch	22,60
Door center height	mm	976
	inch	38,4
Height from floor to bottom of door	mm	618
	inch	24,33
ELECTRIC HEATING		
Evaporation capacity	L/h	9,3
	US gallon/h	2,46
Hourly output	Kg/h	20,3
	lb/h	44,8
Installed heating power	kW	12
Installed electrical power	kW	12,67
GAS HEATING		
Evaporation capacity (gas model)	L/h	14,5
	US gallon/h	3,830
Hourly output (gas model)	Kg/h	29
	lb/h	63,93
Installed gas heating power	kcal/h	17627
	Btu/h	69996
Installed gas heating power	kW	20,5
Installed electrical power	kW	0,67
Instant propane gas consumption (G31)	Kg/h	1,76
	lb/h	3,88
Instant natural gas consumption (G20)	m^3/h	2,17
	cfm	1,28
Ø Gas inlet	BSPP ISO 228-1	1/2"
STEAM HEATING		
Installed steam heating power	kW	30
	Btu/h	102364
Installed electrical power	kW	0,67
Steam consumption (8 barG) - Standard	kg/h	53
Steam consumption (116 psiG)	lb/h	63,8
Steam pressure	barG	6 - 9
	psiG	87 - 130,5
Standard steam inlet - outlet	BSPT- ISO7.1	3/4"
Standard steam inlet - outlet	NPT ANSI B1.20.1 Tapered	3/4"
Steam consumption (5 barG) - Low Pressure	kg/h	57
Steam consumption (72,5 psiG) - Low Pressure	lb/h	68,7
Steam pressure (low pressure)	barG	3 - 6
	psiG	43,5 - 87
Low pressure steam inlet - outlet	BSPT- ISO7.1	1"
THERMAL OIL HEATING		
Installed heating power	kW	-
Installed electrical power	kW	-
Fluid consumption (T max 175ºC)	m3/h	-
Thermal oil connection	BSP	-

POWER AND VENTILATION			
Drum motor power	kW	0,37	
Fan motor power	kW	0,25	
Nominal air flow rate	m³/h	850	
	cfm	500	
Ø Fume exhaust	mm	200	
Ø Fume exhaust	inch	7,87	
HEAT EMISSION			
Maximum total heat emission	kW	1,2	
	Btu/h	4097	
Max. front heat emission	kW	0,8	
	Btu/h	2868	
CONNECTIONS		E	G / S
Tension 230V - I + N + T	Nº x mm² / A	3 x 25 / 63A	3 x 1,5 / 16A
Tension 230V - III + T	Nº x mm² / A	4 x 10 / 40A	3 x 1,5 / 16A
Tension 400V - III + N + T	Nº x mm² / A	5 x 4 / 25A	3 x 1,5 / 16A
NET DIMENSIONS / D. WITH PACKING			
Net / gross width	mm	785 / 865	
	inch	30,9 / 34,1	
Net / gross depth	mm	855 / 940	
	inch	33,7 / 37	
Net height / gross height without heating	mm	1.694 / 1.840	
	inch	66,7 / 72,4	
Net / gross weight	Kg	172 / 180	
	lb	379 / 397	
OTHERS			
Sound level	dB	64	



01 POWER SUPPLY
02 FUMES OUTPUT Ø200
03 GAS INLET 1/2"
04 STEAM INLET 3/4"
05 CONDENSATE OUTLET 3/4"
06 ETHERNET CONNECTION (only available CONTROL T2 models)

* Measurement with legs mounted (30mm)

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P
DS-11P	1694*	1447	689	1354	1422	68	68	785	855	735	380	870	575	1226	133	180	35	805
DS-14P	1694*	1447	689	1354	1422	68	68	785	989	735	380	870	575	1226	133	180	35	805