



# Primer

## DL-18 P BASIC dryers

### P CONTROL

Push buttons to control temperature and time.

### OUTSTANDING FEATURES

Reversing drum action as standard.  
Galvanized drum as standard.  
Frequency inverter as standard.

### EFFICIENCY

Big fluff filter.

### VERSATILITY

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

### ERGONOMICS

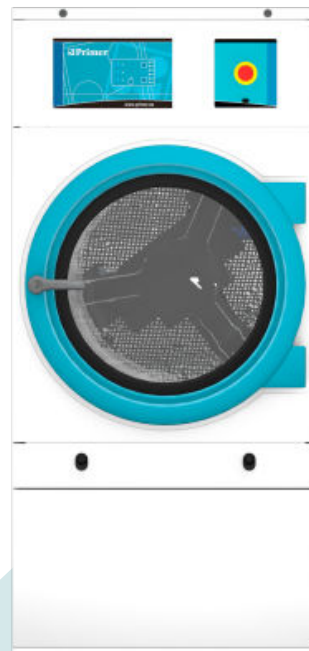
Biggest door diameters.  
Opening sense of door adjustable on site.

### 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

White painted panels.  
COOL DOWN - anti-wrinkle at the end of the cycle.  
Heating options: electric or gas.  
CE approved



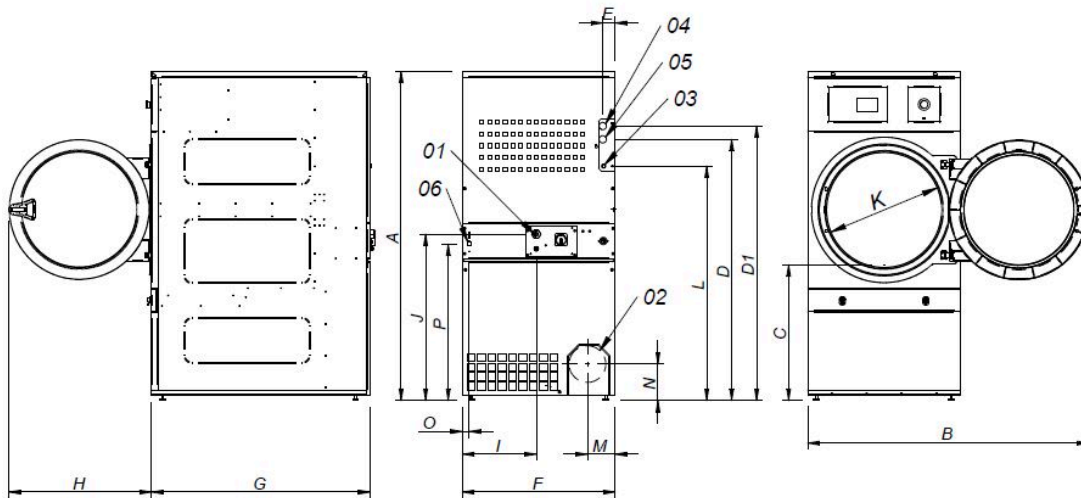
### OPTIONS

- Opposite door opening 11 to 35
- Back panel with air filter 11 to 35
- NG gas option (Natural) for DL
- Display for P programmer
- 400 V III N 60 Hz
- 230 V III 50 Hz DL-11/14/18 E
- 230 V III 60 Hz DL-11/14/18 E
- 230 V III 60 Hz DL-11 to 35 G/S
- 440/480 V III 60 Hz DL-11/14/18
- Reduced power (12kw instead of 18kw) for elect. heated DL-14/18
- Maritime wooden packing DL-14/18
- Several payment systems for self-service

CAPACITY & DRUM		UNIT.	DL-18 P
Capacity 1/18		Kg	18,3
		lb	40,4
Capacity 1/20		Kg	16,5
		lb	36,3
Ø Drum		mm	750
		inch	29,53
Drum length		mm	746
		inch	29,37
Drum volume		l	330
		cu ft	11,64
Ø Door hole		mm	574
		inch	22,60
Door center height		mm	976
		inch	38,43
Height from floor to bottom of door		mm	618
		inch	24,33
ELECTRIC HEATING			
Evaporation capacity		L/h	14,10
		US gallon/h	3,72
Hourly output		Kg/h	28,3
		lb/h	62,4
Installed heating power		kW	18
Installed electrical power		kW	18,67
Drum motor power		kW	0,37
GAS HEATING			
Evaporation capacity (gas model)		L/h	16,30
		US gallon/h	4,306
Hourly output (gas model)		Kg/h	31,9
		lb/h	70,3
Installed gas heating power		kcal/h	17638
		Btu/h	70000
Installed gas heating power		kW	20,51
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 <sup>3</sup> /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 - 91
Low pressure steam inlet - outlet		BSPT- ISO7.1	1"
THERMAL OIL HEATING			
Installed heating power		kW	-
Installed electrical power		kW	-
Fluid consumption (T max 175°C)		m <sup>3</sup> /h	-



Thermal oil connection	BSP	-	
<b>VENTILATION</b>			
Fan motor power	kW	0,25	
Nominal air flow rate	m <sup>3</sup> /h	850	
	cfm	500,29	
Ø Fume exhaust	mm	200	
Ø Fume exhaust	inch	7,87	
<b>HEAT EMISSION</b>			
Maximum total heat emission	kW	1,8	
	Btu/h	6145,5	
Max. front heat emission	kW	1,26	
	Btu/h	4301,8	
<b>CONNECTIONS</b>		<b>E</b>	<b>G / S</b>
Tension 230V - I + N + T	Nº x mm <sup>2</sup> / A	-	3 x 1,5 / 16A
Tension 230V - III + T	Nº x mm <sup>2</sup> / A	4 x 16 / 63A	3 x 1,5 / 16A
Tension 400V - III + N + T	Nº x mm <sup>2</sup> / A	5 x 10 / 32A	3 x 1,5 / 16A
<b>NET DIMENSIONS / D. WITH PACKING</b>			
Net / gross width	mm	785 / 865	
	inch	30,91 / 34,06	
Net / gross depth	mm	1.125 / 1.210	
	inch	44,29 / 47,64	
Net height / gross height without heating	mm	1.694 / 1.840	
	inch	66,69 / 72,44	
Net / gross weight	Kg	187 / 200	
	lb	412,26 / 440,92	
<b>OTHERS</b>			
Sound level	dB	64	



- 01 POWER SUPPLY
- 02 FUMES OUTPUT Ø200
- 03 GAS INLET 1/2"
- 04 STEAM INLET 3/4" (DL-18)
- 05 STEAM INLET 1" (DL-22)
- 06 CONDENSATE OUTLET 3/4" (DL-18)
- 07 CONDENSATE OUTLET 1" (DL-22)
- 08 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
DL - 18	1694*	1447	689	1354	1422	68	68	785	1125	735	380	870	575	1226	133	180	35	805
DL - 22	1812*	1552	743	1430	1532	112	55	890	1255	735	107	920	575	1344	238	180	37	860

