



# Primer

## DDS-18 P

## STANDARD stack 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 mixed airflow.  
Big fluff filter.

### VERSATILITY

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

### ERGONOMICS

Drawer as fluff filter, stainless steel mesh.  
Biggest door diameters.

### EASY MAINTENANCE

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

### 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 and gas, except DDS-22 T2 gas only.  
CE approved.



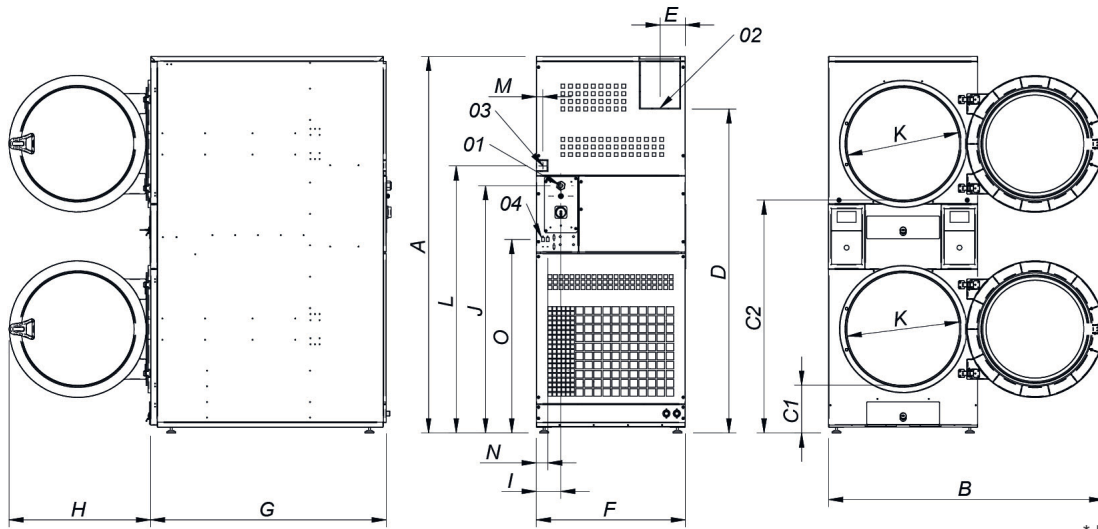
### OPTIONS

- Double doorglass (order 1 unit per column)
- Screen in P programmer (2 units)
- Fluff filter with grid 0,3 mm (standard in STACK is 0,6 mm)
- NG gas option (Natural) for DDS
- Stainless steel front and side panels DDS-18
- 400V III 50Hz 11/14/18kg
- 400V III 60Hz 11/14/18/22kg
- Front panel in stainless steel DDS-11/14/18
- 230V III 60Hz 11/14/18kg G
- 230V III 60Hz 11/14/18kg E
- 440V/480V III 60Hz 11/14/18/22kg (maritime)
- Maritime wooden packing DDS-18
- Several payment systems for self-service

CAPACITY & DRUM		UNIT.	DDS-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	547 / 1522	
		inch	21,54 / 59,92	
Height from floor to bottom of door		mm	260 / 1.235	
		inch	10,24 / 48,62	
ELECTRIC HEATING				
Evaporation capacity		L/h	18,1	
		US gallon/h	4,78	
Hourly output		Kg/h	36,2	
		lb/h	79,8	
Installed heating power		kW	12 x2	
Installed electrical power		kW	25,34	
Drum motor power		kW	0,37 x2	
GAS HEATING				
Evaporation capacity (gas model)		L/h	18	
		US gallon/h	4,755	
Hourly output (gas model)		Kg/h	36	
		lb/h	79,4	
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"	
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 x2	
Ø Fume exhaust		inch	7,78 x2	
HEAT EMISSION				
Maximum total heat emission		kW	2,4	
		Btu/h	8193,9	
Max. front heat emission		kW	1,68	
		Btu/h	5735,8	
CONNECTIONS			E	G / S
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 25 / 80A	3 x 1,5 / 16A
Tension 400V - III + N + T		Nº x mm <sup>2</sup> / A	5 x 10 / 40A	3 x 1,5 / 16A
NET DIMENSIONS / D. WITH PACKING				
Net / gross width		mm	785 / 865	
		inch	30,91 / 34,06	



Net / gross depth	mm	1.242 / 1.325
	inch	48,90 / 52,17
Net height / gross height without heating	mm	1.980 / 2.126
	inch	77,95 / 83,70
Net / gross weight	Kg	290 / 317
	lb	639,34 / 698,87
<b>OTHERS</b>		
Sound level	dB	64



- 01. Electric connection
- 02. Fumes outlet ø200
- 03. Gas inlet 1/2
- 04. Ethernet connection (only available control T2 models)

\* Measurement with legs mounted (30mm)

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

