

DLS-11/14/18 TOUCH II LOW SPIN WASHER EXTRACTORS



TOUCH II

User friendly and totally programmable 7" Touch II USB Connection. PC software free of charge for programming, traceability, data analysis... Videos on display (ads, instructions, etc.)
37 languages
8 dosing signals as standard



G FACTOR

High G-Factor:
G-FACTOR 200 for low spin washers



EFFICIENCY

Intelligent consumption
Optimal loading
Water Recovery tanks ready: ECOTANK
Low water consumption



VERSATILITY

Make to order: customisation
OPL < > COIN
Electric < > Hot water
Wet cleaning features



CONNECTIVITY

Remote technical service
Management of laundries: OPL and COIN
Remote payment



ERGONOMICS

Biggest door diameters: Ø373 (for DLS-11/14) and Ø460 (for DLS-18)
Easy opening/closing system for door lock



MAINTENANCE

Hinged panel: easy access to parts
Equivalent parts for all models: contactors, electronic devices, gear
Technical menu: traceability, error diagnosis



OTHERS

Hard mounted washers.
Anchoring to floor with anchoring base.
Panels in skinplate.
Drum and tub in stainless steel AISI 304
3 water inlets.
CB and WRAS approved product Option ETL

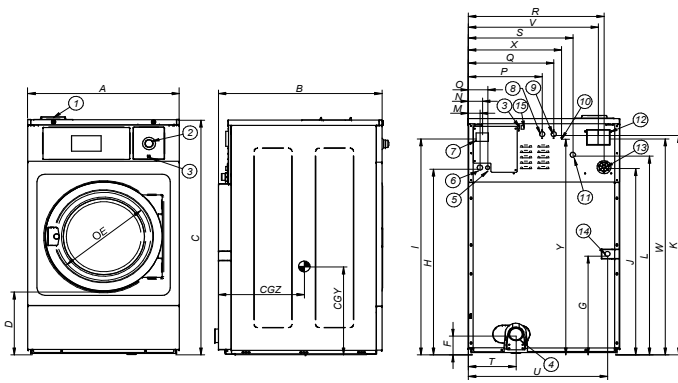


OPTIONS

- Double drain
- External double drain 3" (recommended for DLS-11/14)
- Normally closed valve
- Water RE-CYCLE: recirculation of bath water
- Relay card with 6 extra dosing signals: up to 14 signals
- **NEW** Dosing pump kit **DD-2**
- Printer
- DomusConnect communication IoT
- Silicone gasket
- Reversible door opening
- Tropicalized model: protected board
- Steam kit to transform an E or HW heated machine into steam version
- Stainless steel AISI 304 outer casing
- Stainless steel AISI 304 front panel
- SLUICE: model with 8mm drum holes
- Anchoring base
- Maritime voltage for electric models: 440V III 50/60 Hz
No neutral
- Coin / token kit
- Delayed door opening in case of power outage

TECHNICAL DATA	UNIT.	DLS-11 TOUCH II	DLS-14 TOUCH II	DLS-18 TOUCH II			
DRUM							
Load capacity 1:9 / 1:10	Kg	11/10	14/13	20/18			
Volume	l	100	130	180			
Diameter	mm	620	620	700			
Depth	mm	330	430	470			
GENERAL DETAILS							
Washing speed/ Spinning speed	r.p.m.	50/762	50/762	50/714			
Factor G	-	200	200	200			
Maximum force transmitted	KN	2,0 ±3	2,31 ±4	2,63 ±5			
Frequency-dynamic force	Hz	8,93	8,93	8,42			
Noise level	dB	<70	<70	<70			
Coin laundry version	-	Yes	Yes	Yes			
Double drain	-	Opt (external)	Opt (external)	Opt			
Weighing system /Tilting system	-	No/No	No/No	No/No			
SLUICE - Option 8mm holes drum	-	Yes	Yes	Yes			
DOOR							
Height center door/ Height door	mm	570/310	570/310	655/348			
Diameter	mm	373	373	460			
POWER							
Motor	kW	1,1	1,1	2,2			
Electric heating power	kW	6	9	12			
Total electric power (electric model)	kW	6,3	9,5	12,75			
Total electric power (hw, steammodel)	kW	1,1	1,1	2,2			
CONNECTIONS							
		ELECTRICAL	STEAM / HOT WATER	ELECTRICAL	STEAM / HOT WATER	ELECTRICAL	STEAM / HOT WATER
Tensión 230V- I + N + T	Nº x mm2 / A	2x4+T / 32A	2 x 1,5+T / 6A	2x10+T / 50A	2x1,5+T / 6A	2x16+T / 63A	2 x 1,5+T / 10A
Tensión 230V- III + T	Nº x mm2 / A	3x2,5+T / 20A	-	3x4+T / 32A	-	3 x 6+T / 40A	-
Tensión 400V- III + N + T	Nº x mm2 / A	4x1,5+T / 16A	-	4x1,5+T / 16A	-	4x 2,5+T/ 20A	-
Steam inlet (Steam model)	inch	1/2"		1/2"		1/2"	
Maximum steam consumption (Steam model)	Kg/h	7		8,5		12	
Water inlet	inch	3/4"		3/4"		3/4"	
Water main pressure	Kgs/cm ²	2-4		2-4		2-4	
Maximum water consumption*	Lit/h	59,8		79,4		118,70	
Drain	inch	3"		3"		3"	
Drainage capacity	Lit/min	200		200		200	
DIMENSIONS / PACKING DIMENSIONS							
Net Width / Gross Width	mm	719/800		719/800		788/840	
Net Depth / Gross Depth	mm	684/850		830/990		840/1.010	
Net Height / Gross Height	mm	1.158/1.350		1.158/1.350		1.307/1.500	
Net weight / Gross weight	kg	217/225		239/247		281/301	
Volume	m3	1,07		1,07		1,27	

* N°20 Program, 75% load



- 1- SOAP DISPENSER
- 2- EMERGENCY STOP
- 3- USB PORT
- 4- DRAIN
- 5- ELECTRIC CONNECTION TO LIQUID SOAP PUMPS
- 6- ELECTRICAL CONNECTION
- 7- MAIN SWITCH
- 8- AUXILIAR WATER INLET
- 9- HOT WATER INLET
- 10- EQUIPOTENTIAL CONNECTION
- 11- COLD WATER INLET
- 12- BLUR OUTPUT /WATER OVERLOAD
- 13- LIQUID SOAP CONNECTION
- 14- STEAM CONNECTION
- 15- ETHERNET PORT

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	CGY	CGZ	
DLS-11	mm	719	697	1.158	310	373	144	440	886	1.054	889	1.073	958	61	74	101	316	376	637	475	211	654	607	1.053	416	1.053	383	511
DLS-14	mm	719	840	1.158	310	373	144	440	886	1.054	889	1.073	958	61	74	101	316	376	637	475	211	654	607	1.053	416	1.053	484	524
DLS-18	mm	788	850	1.307	348	460	115	552	1.035	1.203	1.038	1.222	1.107	61	74	101	385	445	706	544	249	724	676	1.202	485	1.202	479	546