

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 Weighing System
Optimal loading
Water Recovery tanks ready: ECOTANK
Low water consumption



VERSATILITY

Make to order: customisation
OPL < > COIN
Electric < > Hot water
Drain valve < > Pump
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

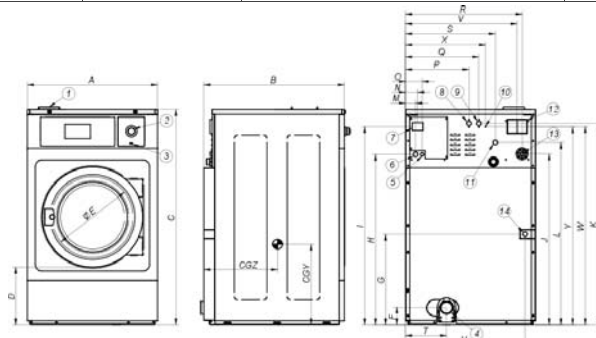
Grey skinplate body
Drum and tub in stainless steel AISI 304
Detergent dispenser with 4 compartments
Electronic control of imbalance with frequency control
LOADING AID feature: water and rotation control.
CE, WRAS and EAC approved product. Option ETL



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
- Printer
- DomusConnect communication
- 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 / Spining speed	r.p.m.	53/759		53/759		50/714					
G Factor	-	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	-	EXTERNAL - Opt		EXTERNAL - Opt		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	6,25		9,5		12,75					
Total electric power (hw, steam model)	kW	1,1		1,1		2,2					
CONNECTIONS											
		ELECTRIC		STEAM / HOT WATER		ELECTRIC		STEAM / HOT WATER			
Tension 230V- I + N + T	N° x mm2 / A	3 x 4 / 32A		3 x 1,5 / 6A		3 x 10 / 50A		3 x 1,5 / 10A			
Tension 230V- III + T	N° x mm2 / A	3 x 2,5 / 20A		-		3 x 4 / 25A		-			
Tension 400V- III + N + T	N° x mm2 / A	3 x 1,5 / 10A		-		3 x 1,5 / 16A		-			
Steam inlet (Steam model)	inch	1/2"		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	61,5		78,8		120					
Drain	mm/inch	3"		3"		3"					
Drainage capacity	Lit/min	200		200		200					
DIMENSIONS / PACKING DIMENSIONS											
Width /Width	mm	719/800				719/800				788/840	
Depth / Depth	mm	684/990				830/990				840/1.010	
Height / 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	m ³	1,07				1,07				1,3	



- 1 SOAP DISPENSER
- 2 EMERGENCY STOP
- 3 USB PORT
- 4 DRAIN
- 5 ELECTRICAL CONNECTION TO LIQUID SOAP PUMPS
- 6 ELECTRICAL CONNECTION
- 7 MAIN SWITCH
- 8 AUXILIARY 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

	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	719	684	1.158	310	373	144	440	886	1.054	889	1.073	958	61	74	101	316	376	637	475	211	654	607	1.073	424	1.118	383	511
DLS-14	719	830	1.158	310	373	144	440	886	1.054	889	1.073	958	61	74	101	316	376	637	475	211	654	607	1.073	424	1.118	484	524
DLS-18	788	840	1.307	348	460	108	552	1.035	1.203	1.038	1.222	1.107	61	74	101	385	445	706	544	249	724	676	1.203	485	1.202	479	546