

## DLS-27/36/60 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  
(G-FACTOR 150 for DLS-60)



### 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: Ø460 (for DLS-27) and  
Ø560 (for DLS-36/60)  
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

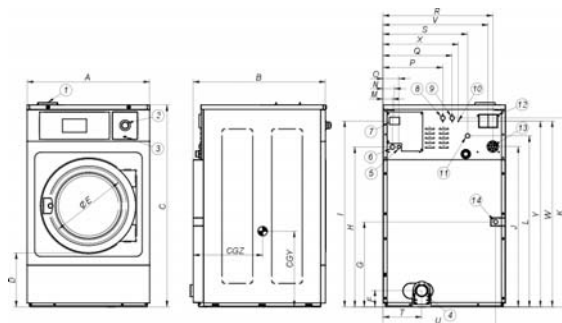
Grey skinplate outercasing.  
Drum and tub in stainless steel AISI 304  
Detergent dispenser with 4 compartments.  
Electronic control of imbalance with frequency  
control.  
LOADING AID feature: water and rotation control.  
CE, WRAS and EAC approved product. Option ETL



### OPTIONS

- Double drain
- External double drain 3"
- Normally closed valve
- Silicon gasket (for DLS-27)
- Water RE-CYCLE: recirculation of bath water
- Relay card with 6 extra dosing signals: up to 14 signals
- Printer
- DomusConnect communication
- 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 (for DLS-26/36)
- Anchoring base
- Maritime voltage for electric models: 440V III 50/60 Hz  
No neutral
- Voltage 230 V III for DLS-60
- Coin / token kit
- Delayed door opening in case of power outage

TECHNICAL DATA	UNIT.	DLS-27 TOUCH II		DLS-36 TOUCH II		DLS-60 TOUCH II	
<b>DRUM</b>							
Load capacity 1:9 / 1:10	Kg	28/25		39/35		67/60	
Volume	l	250		350		600	
Diameter	mm	770		860		1.048	
Depth	mm	530		602		684	
<b>GENERAL DETAILS</b>							
Washing speed / Spining speed	r.p.m.	48/682		45/644		42,5/505	
G Factor	-	200		200		150	
Maximum force transmitted	KN	3,53 ±6		4,59 ±8		9,12 ±15	
Frequency-dynamic force	Hz	8,02		7,58		6,93	
Noise level	dB	<70		<70		<70	
Coin laundry version	-	Yes		Yes		No	
Double drain	-	Opt		Opt		Opt	
Weighing system / Tilting system	-	No/No		No/No		No/No	
SLUICE - Option 8mm holes drum	-	Yes		Yes		No	
<b>DOOR</b>							
Height center door / Height door	mm	700/400		735/440		900/540	
Diameter	mm	460		560		560	
<b>POWER</b>							
Motor	kW	3		4		5,5	
Electric heating power	kW	18		21		28,8	
Total electric power (electric model)	kW	19		22		31,3	
Total electric power (hw, steam model)	kW	3		4		5,5	
<b>CONNECTIONS</b>		<b>ELECTRIC</b>	<b>STEAM / HOT WATER</b>	<b>ELECTRIC</b>	<b>STEAM / HOT WATER</b>	<b>ELECTRIC</b>	<b>STEAM / HOT WATER</b>
Tension 230V- I + N + T	N° x mm2 / A	-	3 x 1,5 / 16A	-	3 x 1,5 / 16A	-	-
Tension 230V- III + T	N° x mm2 / A	3 x 10 / 50A	-	3 x 16 / 63A	-	3 x 25 / 100A	3 x 6 / 32A
Tension 400V- III + N + T	N° x mm2 / A	3 x 4 / 32A	-	3 x 6 / 40A	-	3 x 16 / 63A	3 x 4 / 10A
Steam inlet (Steam model)	inch	3/4"		3/4"		3/4"	
Maximum steam consumption (Steam model)	Kg/h	15		18		21	
Water inlet	inch	3/4"		3/4"		3/4"	
Water main pressure	Kgs/cm <sup>2</sup>	2-4		2-4		2-4	
Maximum water consumption*	Lit/h	164,8		199,6		627,9	
Drain	mm/inch	3"		3"		3"	
Drainage capacity	Lit/min	200		200		200	
<b>DIMENSIONS / PACKING DIMENSIONS</b>							
Width / Width	mm	884/930		979/1.050		1.225/1.360	
Depth / Depth	mm	1.011/1.150		1.066/1.250		1.279/1.480	
Height / Height	mm	1.340/1.523		1.411/1.600		1.640/1.880	
Net weight / Gross weight	kg	340/370		473/503		930/1.050	
Volume	m <sup>3</sup>	1,6		2,1		3,73	



- 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

	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-27	884	965	1.340	400	460	145	548	1.063	1.230	1.065	1.250	1.135	61	74	101	428	508	801	639	268	820	771	1.220	600	1.280	479	543
DLS-36	979	1.066	1.411	370	560	147	623	1.139	1.307	1.116	1.250	1.135	61	74	101	481	561	861	673	262	917	831	1.281	624	1.367	635	682
DLS-60	1.225	1.279	1.640	540	560	140	984	1.368	1.536	1.306	1.551	1.318	61	74	101	651	731	1.110	869	270	1.163	1.080	1.470	992	1.595	644	972