

DLS-27/35C/45C/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 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: Ø460 (for DLS-27) and Ø560 (for DLS-35C/45C/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

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

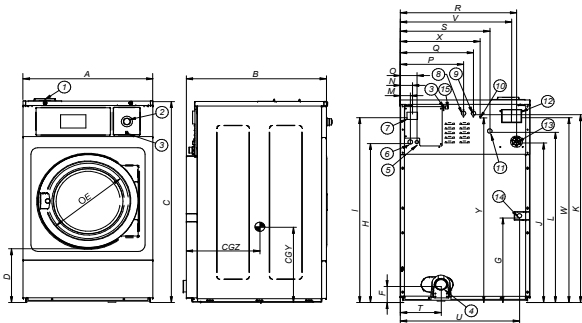


OPTIONS

- Double drain
- 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 IoT
- Reversible door opening
- Tropicalized model: protected board
- Steam kit to transform an E or HW heated machine into steam version
- Stainless steel outer casing
- Stainless steel front panel
- SLUICE: model with 8mm drum holes (for DLS-27/35C/45C)
- 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-35CTOUCH II	DLS-45C TOUCH II	DLS-60 TOUCH II				
DRUM									
Load capacity 1:9 / 1:10	Kg	28/25	39/35	47/42	67/60				
Volume	l	250	350	420	600				
Diameter	mm	770	860	860	1.048				
Depth	mm	530	602	723	684				
GENERAL DETAILS									
Washing speed / Spining speed	r.p.m.	40/682	45/644	45/644	42,5/505				
G Factor	-	200	200	200	150				
Maximum force transmitted	KN	3,53 ±6	4,59 ±8	4,59 ±8	9,12 ±15				
Frequency-dynamic force	Hz	8,02	7,58	7,58	6,93				
Noise level	dB	<70	<70	<70	<70				
Coin laundry version	-	Yes	Yes	Yes	Yes				
Double drain	-	Opt	Opt	Opt	Opt				
Weighing system /Tilting system	-	No/No	No/No	No/No	No/No				
SLUICE Version		Yes	Yes	Yes	No				
DOOR									
Height center door / Height door	mm	700/400	735/440	735/440	900/540				
Diameter	mm	460	560	560	560				
POWER									
Motor	kW	3	4	6	5,5				
Electric heating power	kW	18	21	21	36				
Total electric power (electric model)	kW	19	22	23	38				
Total electric power (hw, steam model)	kW	3	4	6	5,5				
CONNECTIONS		ELECTRIC	STEAM/HOT WATER	ELECTRIC	STEAM/HOT WATER	ELECTRIC	STEAM/HOT WATER	ELECTRIC	STEAM/HOT WATER
Tension 230V- I + N + T	N° x mm2 / A	-	2x1,5+T /6A	-	2x2,5+T/ 20A	-	-	-	-
Tension 230V- III + T		3x16+T / 63A	-	3x16+T/63A	-	3x16+T / 63A	-	-	-
Tension 400V- III + N + T		4 x 4+T / 32 A	-	4 x6+T / 40A	-	4x6+T / 40A	4x1,5+T/16A	4 x16+T / 63A	4x2,5+T/20A
Steam inlet (Steam model)	inch	3/4"		3/4"		3/4"		3/4"	
Maximum steam consumption (Steam model)	Kg/h	15		18		18		21	
Water inlet	inch	3/4"		3/4"		3/4"		3/4"	
Water main pressure	Kgs/cm ²	2-4		2-4		2-4		2-4	
Maximum water consump. *	Lit/h	176,1		199,6		199,66		627,9	
Drain	inch	3"		3"		3"		3"	
Drainage capacity	Lit/min	200		200		200		200	
DIMENSIONS / PACKING DIMENSIONS									
Net Width / Gross Width	mm	884/930		979/1.050		979/1.050		1.225/1.360	
Net Depth / Gross Depth	mm	965/1150		1.066/1.250		1.200/1.480		1.279/1.480	
Net Height / Gross Height	mm	1.340/1.523		1.411/1.670		1.411/1.670		1.640/1.880	
Net weight / Gross weight	kg	340/370		473/503		523/553		930/1.050	
Volume	m3	1,63		2,19		2,60		3,78	

* 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 OVER-LOAD
- 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-27	mm	884	1.010	1.330	400	460	145	548	1.063	1.230	1.065	1.250	1.135	61	74	101	430	510	801	640	268	820	772	1.220	570	1.210	591	543
DLS-35C	mm	979	1.065	1.411	370	560	147	623	1.139	1.307	1.116	1.322	1.211	61	74	101	545	625	885	715	262	917	855	1.281	760	1.373	635	682
DLS-45C	mm	979	1.185	1.411	370	560	147	623	1.139	1.307	1.116	1.322	1.211	61	74	101	545	625	885	715	262	917	855	1.281	760	1.373	635	760
DLS-60	mm	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