

# WASHING

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## FAST SPIN WASHERS LOW AND MEDIUM CAPACITY LR-11/14/18/25 TP2

### CHARACTERISTICS

#### TP2

- User friendly and totally programmable 7" TP2 touch screen
- USB Connection. PC software free of charge for programming, traceability, data analysis...
- Videos on display (ads, instructions)
- 37 languages
- 8 dosing signals as standard

#### G FACTOR

- High G-Factor of 300

#### EFFICIENCY

- Intelligent consumption
- Optimal loading
- Water Recovery tanks ready: KRS
- 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 selfservice
- Remote payment

#### ERGONOMICS

- Biggest door diameters: Ø373 (for LR-11/14) and Ø460 (for LR-18/25)
- 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.
- Vat and drum in AISI 304 stainless steel.
- 3 water inlets.
- Detergent dispenser with 4 compartments
- CB and WRAS approved product
- Option ETL

#### OPTIONS

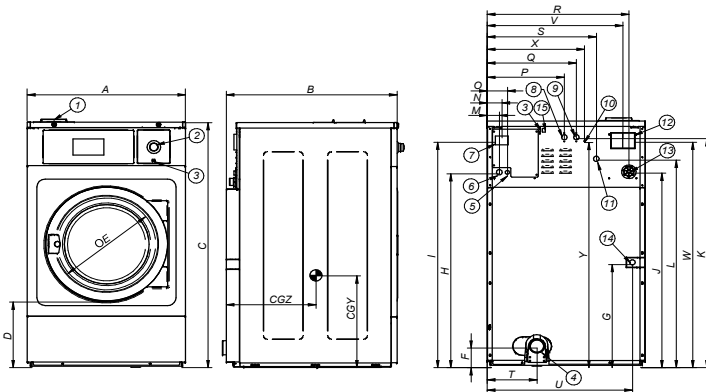
- Double drain (for LR-18/25)
- External double drain 3" (recommended for LR-11/14)
- Normally closed valve
- Water RE-CYCLE: recirculation of bath water
- Relay card with 6 extra dosing signals: up to 14 signals
- Printer
- FagorConnect IoT
- Silicone gasket
- Reversible door opening
- Tropicalized model: protected board
- Steam kit to transform an E or HW or heated machine into steam version
- Stainless steel outer casing
- Stainless steel front panel
- 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

FAST SPIN WASHERS | LOW AND MEDIUM CAPACITY | LR-11/14/18/25 TP2

	UNIT.	LR-11 TP2	LR-14 TP2	LR-18 TP2	LR-25 TP2				
<b>DRUM</b>									
Load capacity 1:9 / 1:10	Kg	11/10	14/13	20/18	28/25				
Volume	l	100	130	180	250				
Diameter	mm	620	620	700	770				
Depth	mm	330	430	470	530				
<b>GENERAL DETAILS</b>									
Washing speed / Spining speed	r.p.m.	50/932	50/929	47/874	40/836				
G Factor	-	300	300	300	300				
Maximum force transmitted	KN	2,08 ±5	2,36 ±6	2,77 ±8	3,96 ±10				
Frequency-dynamic force	Hz	12,66	12,66	12	11,5				
Noise level	dB	<70	<70	<70	<70				
Coin laundry version	-	Yes	Yes	Yes	Yes				
Double drain	-	Opt (external)	Opt (external)	Opt	Opt				
Weighing system / Tilting system	-	No/No	No/No	No/No	No/No				
<b>DOOR</b>									
Height center door / Height door	mm	570/310	570/310	655/348	700/400				
Diameter	mm	373	373	460	460				
<b>POWER</b>									
Motor	kW	1,1	1,1	2,2	3				
Electric heating power	kW	6	9	12	18				
Total electric power (electric model)	kW	6,3	9,5	12,75	19				
Total electric power (hw, steam model)	kW	1,1	1,1	2,2	3				
<b>CONNECTIONS</b>									
		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	2x4+T / 32A	2x1,5+T / 6A	2x10+T/ 50A	2x1,5+T/ 6A	2x16+T/63A	2x1,5+T/10A		2x1,5+T/16A
Tension 230V- III + T		3x2,5+T / 20A	-	3x4+T / 32A	-	3x6+T/ 40A	-	3x16+T/63A	-
Tension 400V- III + N + T		4x1,5+T / 16A	-	3x1,5+T/16A	-	4x2,5+T/20A	-	4x4+T / 32A	-
Steam inlet (Steam model)	inch	1/2"		1/2"		1/2"		3/4"	
Maximum steam consumption (Steam model)	Kg/h	7		8,5		12		15	
Water inlet	inch	3/4"		3/4"		3/4"		3/4"	
Water main pressure	Kgs/cm <sup>2</sup>	2-4		2-4		2-4		2-4	
Maximum water consump.*	Lit/h	59,8		79,4		118,7		176,1	
Drain	inch	3"		3"		3"		3"	
Drainage capacity	Lit/min	200		200		200		200	
<b>DIMENSIONS / PACKING DIMENSIONS</b>									
Net Width / Gross Width	mm	719/800		719/800		788/840		884/930	
Net Depth / Gross Depth	mm	684/990		830/990		840/1.010		1.011/1.150	
Net Height / Gross Height	mm	1.158/1.350		1.158/1.350		1.307/1.500		1.340/1.523	
Net weight / Gross weight	kg	217/225		239/247		281/301		340/370	
Volume	m3	1,07		1,07		1,3		1,6	



- 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

\* N°20 Program, 75% load

		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	CGZ	CGZ
LR-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
LR-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
LR-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
LR-25	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	543	591