Catalogue
LAUNDRY
Chapter
WASHING

Model
LA-18 TP2 E 400V 3N 50/60Hz

19058399 12/05/2020

HIGH SPIN WASHER EXTRACTOR, LA-18 TP2 E

- Unit exterior manufactured in skin plate, colour grey, stainless steel appearance. Easy to clean and anti fingerprint.
- Drum and jacket in AISI-304 stainless steel.
- 8 automatic liquid dosing signals, with programmable time and delay. 6 extra signals available optionally.
- 3 standard water inlets.
- Variable-frequency drive (standard 50-60 Hz). Balancing system controlled by the same drive.
- New second-generation TOUCH PLUS programmer with 7” touch screen, 37 available languages and which lets you create an indefinite number of programs (29 pre-set), even play videos.
- Traceability as standard: the whole wash process (temperatures, water levels) is stored on the washer and is extractable to a PC by USB memory.
- Allows programming, importing and exporting of programs and software updates via USB.
- WET CLEANING characteristics included in the scheduler (modifiable water levels and washing speed).
- EFFICIENT MIX. These machines are equipped with an automatic water mixer (mixing different water temperatures) which provides energy savings and reduces washing times.
- BALANCE CONTROL. The washers detect the imbalance at an early stage. This way the operation is much smoother, elongating components lifetime and reducing washing times, thus saving energy as well.
- MULTICHOICE INLET. All washers are equipped with a third water inlet as standard, which allows you to save filling time, or which can be used for decalcified water, ozone or recycled water.
- MAINTENANCE KARE. A simple and reliable design with easy-to-access mechanical parts.
- OPTIMIZED DRUM. The effective design of the drum and tank allows the energy consumption necessary to heat the water, as well as the superfluous use of chemical products, to be reduced.
- OPTIMAL CONSUMPTION: Efficient system by means of which you can indicate the load which is introduced in the machine. The washer automatically adapts the quantity of water and chemicals to be used for that load.
- LOADING AID system. Water inlet and spin control for loading the linen.
- CE, WRAS and EAC product certifications.
- Optional ETL-certified versionof the machine.
- Tank with 4 detergent compartments.
- The standard model can be converted to self-service by installing a pay station kit, coin mechanism kit or other payment system. RS-485 communication.
- Washers compatible with water recovery tanks.
- Maximum water consumption calculated in Programme nr. 20, 75% of loading.

OPTIONS:
- Reversible door.
- Automatic unblockage of the door.
- Tropicalised programmer.
- Levelling feet.
- Printer.
- Recirculation.
- Silicone seal of the door.
- Extra dosage.
- Automatic weighing

DIMENSIONS

X Width	884	mm	X Gross width	945	mm
Y Depth	913	mm	Y Gross depth	1030	mm
Z Height	1415	mm	Z Gross height	1700	mm
Net Weight	360,0	kg	Gross Weight	393,0	kg
Net volume	1,140	m3	Gross volume	1,655	m3

ELECTRICITY TECHNICAL SPECIFICATIONS

Engine power	2,20 kW
Electric power	12,750 kW
Amperage (A)	20,2/33/55
Heating power	12,00 kW
Voltage	400/230/230V - 3N/3/1N
Electric frequency	50/60Hz

WATER TECHNICAL SPECIFICATIONS

Pressure	H2O: 200-400kPa(2-4bar)
Water max consumption	118,30 L/h

CONNECTIONS TECHNICAL SPECIFICATIONS

230 V three-phase wiring	3X6+T 40A
Single-phase 230V wiring	2X16+T 63A
Three-phase +N 400V wiring	4X2,5+T 20A
Water inlet diameter	3/4"
Drain 1 diameter	3"
Drainage capacity	200 l/min

OTHERS

Load capacity 1/9	20,00 kg
Load capacity 1/10	18,00 kg
Drum volume	180 L
Drum diameter	700 mm
Drum depth	470 mm
Wash speed	47,0 r.p.m.
Max revolutions	1071 r.p.m.
G Factor	450
Fuerza máxima transmitida (kN)	3,41 ±1,4
Frequency of dynamic load (Hz)	16,00
Self-service	Yes
Noise level	< 70,00 dB

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- Stainless steel unit.
- Stainless steel front.
- Drain normally closed.
- Double drain.

Door position:
Height door centre: 765 mm
Height door base: 450 mm
"Working diameter of the door: 460 mm
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	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
LA-11 TP2	692	788	1.185	370	373	125	354	913	1.085	916	1.100	985	61	74	101	316	371	610	448	226	626	580	1.080	461	1.145	424	577
LA-14 TP2	788	869	1.307	440	373	243	385	1.034	1.202	1.037	1.221	1.106	61	74	101	385	445	706	544	243	718	676	1.202	485	1.201	450	651
LA-18 TP2	884	913	1.415	450	460	95	380	1.135	1.303	1.138	1.322	1.207	61	74	101	429	509	802	640	348	814	772	1.303	569	1.297	464	702

01. Jabonera
02. STOP paro de emergencia
03. Puerto USB
04. desagüe
05. Conexión eléctrica a bombas de jabón líquido
06. Conexión eléctrica
07. Interruptor general
08. Entrada de agua auxiliar
09. Entrada de agua caliente
10. Toma de tierra
11. Entrada de agua fría
12. Rebosadero de agua
13. Conexióñn para jabón líquido
14. Conexión de vapor

01. Detergent box
02. STOP Emergency button
03. USB port
04. Drain
05. Electrical connection for soap dispenser
06. Electrical inlet
07. Main switch
08. Auxiliar water inlet
09. Hot water inlet
10. Ground connection
11. Cold water inlet
12. Overflow
13. Connection for liquid soap
14. Steam inlet