



lavamac

your laundry solution



Rigid Mounted Washer Extractors

LAVAMAC BUILT ON EXPERIENCE

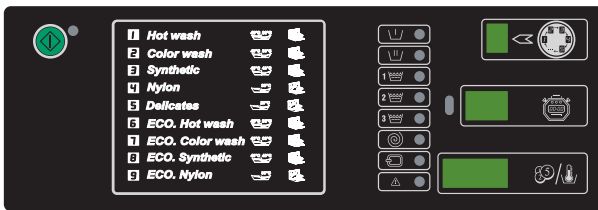
Lavamac is one of the leading manufacturers and suppliers of industrial laundry systems in the world. Complete solutions for our customers' laundry requirements are supplied through a solid dealer network. Lavamac dealers offer on-premise laundry machines and coin-operated laundrettes, installation, service, warranty and after-sales support for all those who want to select the right professional laundry equipment.

All Lavamac washer extractors are manufactured according to the ISO 9001 quality standard and only the best materials and construction methods are applied in order to safeguard our quality. Heavy duty shock absorbers and coil springs with oversized bearings and high grade stainless steel ensure lavamac customers years of trouble free operation.

With Lavamac electronic control systems, it is possible to control water saving systems, detergent and energy consumption, according to the customers' requirements. These features make Lavamac both more profitable and environmentally friendly.

Lavamac machines are available with two electronic control systems.

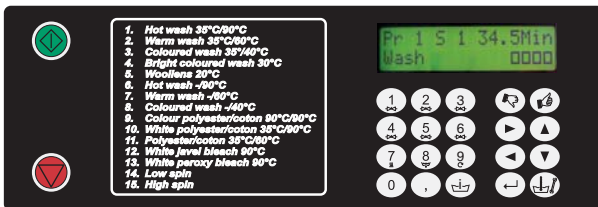
Lavamac's easy to use Electronic Display (ED)



This modern Electronic Display offers easy to use push button efficiency combined with programmable versatility. Simply select the programme and press the start button. The selector can contain up to 15 fully programmed cycles, which can be easily modified.

Prewash, main wash, rinses, spin time and water levels can be changed by authorised persons only.

Lavamac's Free programmable Microprocessor (FM)



This interactive microprocessor is programmable through a simple dialogue (question-answer) mode by which the display shows how to do.

Different languages are available. The most complex laundry requirements can be easily handled as there are up to 99 entirely free programmable cycles with features as water levels, water re-use, liquid soap inlets, etc... that can all be modified.

QUALITY ISO 9001 CERTIFIED

Lavamac is putting a lot of efforts on quality and is constantly improving their standards in order to increase dependability. All lavamac laundry equipment is accredited to the ISO 9001 quality standard and the CE standard.

LAVAMAC WORLDWIDE

Lavamac laundry systems has a world wide network of distributors in more than 100 countries. We are true laundry professionals who help you work out all your laundry requirements.

HEAVY DUTY CONSTRUCTION

Drum and tub are made of high grade stainless steel. Frame are made from high quality carbon steel. Heavy duty construction with few movable parts and sealed industrial bearings for a longer lifespan and less wear.

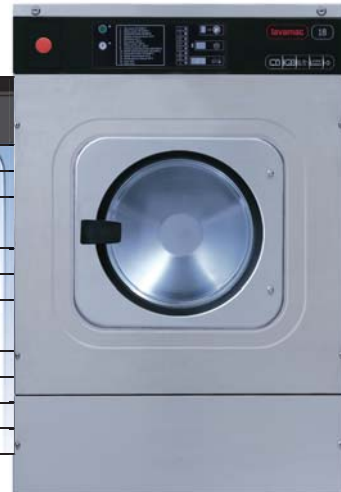


LN range - normal spin, rigid mounted washer-extractors

Type	LN 60	LN 75	LN 95	LN 130
Capacity	6 kg	7 kg	10 kg	13 kg
Heating	electrical, steam hot water	electrical, steam hot water	electrical, steam hot water	electrical, steam hot water
Extraction	580 rpm	580 rpm	580 rpm	525 rpm
G-factor	100	100	100	100
Electrical connection	1x208-240V 50/60Hz 3x208-480V 50/60Hz	1x208-240V 50/60Hz 3x208-480V 50/60Hz	1x208-240V 50/60Hz 3x208-480V 50/60Hz	1x208-240V 50/60Hz 3x208-480V 50/60Hz
Electrical heating	6-9 kW	6-9 kW	6-9-12 kW	6-9-12 kW
Net weight	140 kg	140 kg	185 kg	195 kg
Door diameter	290 mm	290 mm	290 mm	410 mm
Dimensions HxWxD	1045x660x710	1045x660x710	1140x660x865	1225x750x820

LN range - normal spin, rigid mounted washer-extractors

Type	LN 180	LN 220
Capacity	18 kg	22 kg
Heating	electrical, steam hot water	electrical, steam hot water
Extraction	505 rpm	480 rpm
G-factor	100	90
Electrical connection	1x220-240V 50/60Hz 3x380-480V 50/60Hz	1x220-240V 50/60Hz 3x380-480V 50/60Hz
Electrical heating	12-18 kW	12-18 kW
Net weight	280 kg	280 kg
Door diameter	410 mm	410 mm
Dimensions HxWxD	1315x855x900	1315x855x1000



ENVIRONMENTAL FRIENDLY

Because the environment is an important concern, all machines are equipped with accurate electronic water level and temperature sensors in order to control water and energy consumption.

Temperature, water levels and cycle times can be set freely. Special ecological programmes are pre-set and water saving systems are available.

Thanks to a patented soap injection system from the drain valve up, soap is pushed back into the tub and forced to dissolve for a maximum use. No soap is remaining as sediment on the bottom of the tub.

WATER SAVING SYSTEM

A both environmentally friendly and cost reducing water saving system can be applied on all Lavamac machines.

Machines have standard three water inlets and can be equipped with a water recovery system. The water consumption is reduced by recovering the rinse water and re-using it for the prewash of the next cycle.

On machines (26kg and up) a second drain valve and three water inlets are standard features. With this, rinse water can be diverted to utilise it during pre-wash and wash stages of the next cycle.



LN range - normal spin, rigid mounted washer-extractor

Type	LN 270	LN 335
Capacity	27 kg	35 kg
Heating	electrical, steam hot water	electrical, steam hot water
Extraction	490 rpm	510 rpm
G-factor	100	130
Electrical connection	1x208-240V 50/60Hz 3x208-240V 50/60Hz	1x208-240V 50/60Hz 3x208-240V 50/60Hz
Electrical heating	18-24 kW	18-24 kW
Net weight	410 kg	710 kg
Door diameter	504 mm	504 mm
Dimensions HxWxD	1380x870x1140	1460x1100x1140

EASY SERVICE

All machines are equipped with removable service panel. Parts like drain valve are directly accessible from the front. Diagnostic system: the electronic display shows service messages so maintenance schemes can be optimised and service time will be reduced.

COIN OPERATED

All machines up to 35 kg can be equipped with single or double coin meters. Possibility to set different prices, connection with central payment system and liquid soap dosage.

Easy replacement: both normal and high spin washer-extractors up to 10 kg have the same small width 660 mm which is identical to most existing models in laundrettes.

CENTRAL CONTROL SYSTEMS

Machines with an Easy to use Electronic display can be connected to a central control panel, being the perfect solution to efficiently manage in-apartment laundries and coin op stores. Possibility to establish a link with PC to monitor your machines.

FREQUENCY CONTROL

Frequency controlled motors are applied on all models for perfect control of the drum speed. Smooth acceleration to high extraction speed has less impact on the construction of the machine. This leads to both less wear of the machine and gentle treatment of the linen. Ideal for wet cleaning: all required drum speeds can be set to obtain the right wash programme for wet cleaning purposes.

EFFICIENT DRAIN AND WATERRECYCLING

Large drain valves ensure a very fast draining and a shorter cycle. The drain valves are mounted close to the drum. This avoids spilling of water and soap, that would sink in the drain tube between the drum and the drain valve.

STAINLESS STEEL

The cabinet is made in premium quality stainless steel AISI 304 (also side panels)

LARGE DOOR OPENING

Exceptionally large door opening, with very strong door hinges, ensures easy loading and unloading.

TYPE	LN60	LN75	LN95	LN130	LN180	LN220	LN270	LN335
CAPACITY								
Drum capacity	6	7	10	13	18	22	27	35
Drum volume	60	73	95	131	181	217	269	355
Diameter of drum	530	530	530	650	700	700	750	914
Depth of drum	270	330	420	395	470	565	610	505
Door diameter	290	290	290	410	410	410	504	504
DRUM SPEED								
Washing speed	48	48	48	45	44	44	42	38
Spin speed	580	580	580	525	505	480	490	510
G-factor	100	100	100	100	100	90	100	133
CONTROL								
Electronic display (ED)	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Mikroprocessor (FM)	-	-	-	•	•	•	•	•
Single or double coin meter	•	•	•	•	•	•	•	•
MOTOR								
Output at RPM	0,6	0,6	0,6	0,75	1,5	1,5	2,2	3
HEATING								
Electrical	6-9	6-9	6-9-12	6-9-12	12-18	12-18	18-24	18-24
Steam	3-8	3-8	3-8	3-8	3-8	3-8	3-8	3-8
CONNECTIONS								
Electrical	1x208-240V 50/60Hz 3x208-480V 50/60Hz 1x220-240V 50/60Hz 3x380-480V 50/60Hz							
Steam inlet	1/2	1/2	1/2	1/2	1/2	1/2	3/4	3/4
Water inlet	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
DIMENSIONS								
Size HxWxD	1045x660x710	1045x660x710	1140x660x865	1225x750x820	1315x855x900	1315x855x1000	1380x870x1140	1460x1100x1140
Operation weight	140	140	185	195	280	280	410	710
TRANSPORT DATA								
Packed measures HxWxD	1180x700x730	1180x700x730	1280x700x880	1380x810x850	1530x935x955	1530x935x1050	1570x950x1220	1630x1150x1200
Packed weight	145	145	195	205	290	300	470	740

www.lavamac.be

In the last few years, Lavamac has acquired a position as one of the market leaders as a manufacturer of industrial laundry equipment.

During the past couple of years, this market has known a strong evolution by which the market has moved from selling machines to offering „concepts“ and „solutions“.

Through an extended range of products connected to a strong know-how, Lavamac has taken advantage of this market tendency, through which they can be considered as one of the trendsetters as manufacturer of industrial laundry equipment.

Thanks to a team of more than 30 engineers, Lavamac is able to develop the necessary products on a pro-active basis and with lots of flexibility. This happens in close consultation with the clients.

Lavamac disposes of one of the most complete ranges in the industry.

- Normal spin washer extractors
- High spin rigid mounted washer extractors
- High spin soft mounted washer extractors
- Dryers
- Rotary ironers
- Cylinder heated flatwork ironers
- Cylinder heated flatwork ironers with integrated feeders and folders

This range enables Lavamac to offer tailor made solutions to every market segment.

As leading market segments we can distinguish:

- Coin-operated shops
- Apartment buildings
- Drycleaning shops
- On premise laundries (hospitals, hotels, sportsclubs, restaurants, etc.)
- Commercial laundries
- Ships (both cargo and cruiseliners)
- Mops

All the machines are carefully tested with linen to make sure that all Lavamac products meet the highest quality standards.

AUTHORISED LAVAMAC DEALER



ISO 9001
ISO 14001

BUREAU VERITAS
Certification



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