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 launderettes, 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.

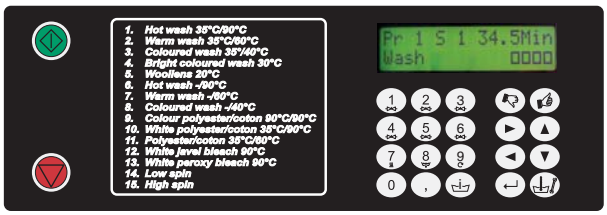
Lavamac machines are available with two electronic control systems.

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 bee quipped 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.

Lavamac preserves the right to change the machines and the specifications in this leaflet at any time, without prior notice.
Details and photos are only for information and never binding.



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 dasage.
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 launderettes.

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-appartment 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.

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TYPE		LN60	LN75	LN95	LN130	LN180	LN220	LN270	LN335
CAPACITY									
Drum capacity	kg	6	7	10	13	18	22	27	35
Drum volume	l	60	73	95	131	181	217	269	355
Diameter of drum	mm	530	530	530	650	700	700	750	914
Depth of drum	mm	270	330	420	395	470	565	610	505
Door diameter	mm	290	290	290	410	410	410	504	504
DRUM SPEED									
Washing speed	rpm	48	48	48	45	44	44	42	38
Spin speed	rpm	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	kW	0,6	0,6	0,6	0,75	1,5	1,5	2,2	3
HEATING									
Electrical	kW	6-9	6-9	6-9-12	6-9-12	12-18	12-18	18-24	18-24
Steam	bar	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	inch	1/2	1/2	1/2	1/2	1/2	1/2	3/4	3/4
Water inlet	inch	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
DIMENSIONS									
Size HxWxD	mm	1045x660x710	1045x660x710	1140x660x865	1225x750x820	1315x855x900	1315x855x1000	1380x870x1140	1460x1100x1140
Operation weight	kg	140	140	185	195	280	280	410	710
TRANSPORT DATA									
Packed measures HxWxD	mm	1180x700x730	1180x700x730	1280x700x880	1380x810x850	1530x935x955	1530x935x1050	1570x950x1220	1630x1150x1200
Packed weight	kg	145	145	195	205	290	300	470	740

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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
- Appartment 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

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CE

ISO 9001
ISO 14001
BUREAU VERITAS
Certification