



Lubrivac RANGE



Lubrivac Catalogue

BE SMART. BE FAST.

The new Lubrivac family has been designed in answer to needs for maintenance and cleaning in today's modern manufacturing workshops. A large variety of models are available, both single and three phase, ranging in power from 1 to 12,5 kW with containment capacities for liquids and solids from 60 to 450 litres.



Modularity

The wide choice of models allows to choose the optimum product according to customers' actual application requirements thus avoiding the selection of underperforming products, which leads to dissatisfaction, or the selection of overspecified units with high costs.



Cleaning & Safety

Thanks to our vacuums, machines, oils, coolants and workplaces are kept efficient and clean, enabling maximum productivity of workers and machine tools and avoiding dangerous build-up of material on the floor (oil, chips and other waste products) effecting safety levels in the workplace.



Money Saving

Machines which are well maintained have lower break-down risk, give good productivity and are high in efficiency. Our chip collection and separation systems further allow very accurate cleaning of machine tool tanks, avoiding build up of bacteria and lengthening the lifespan of coolants. This all turns into savings of time, consumables and, most certainly, money.



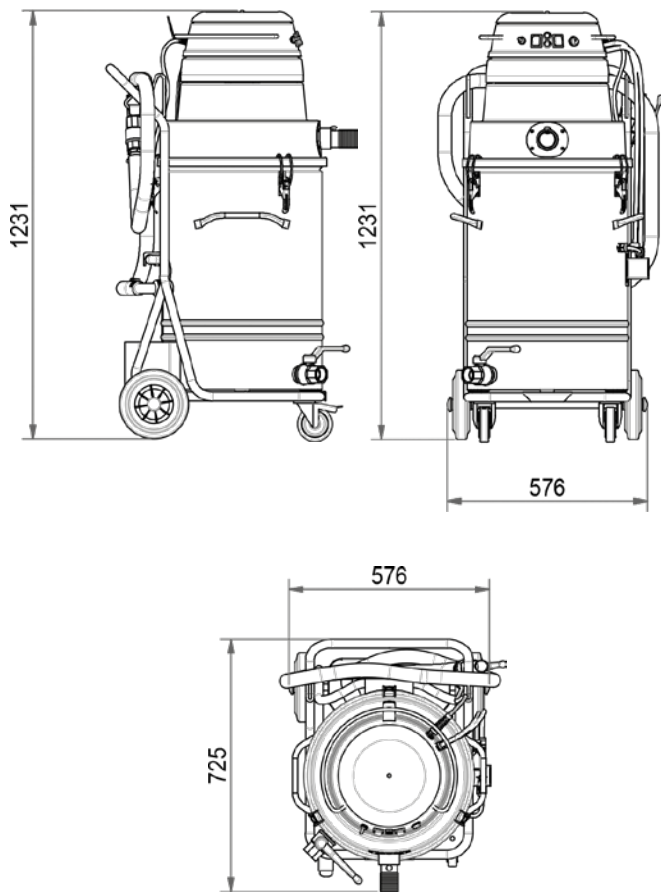
Environment

Responsible waste management and treatment contribute to optimal recycling and discharge processes and are an important and vital step towards environmental protection.

LUBRIVAC 100X

An extremely sturdy, single phase vacuum with two independent turbines built in steel and finished with epoxy powder paint. Compact, easy to manage and extremely versatile it is the most complete product in its category. Suitable for maintenance and cleaning of small and medium sized machine tools thanks to its liquids containment capacity as well as its ample containment basket for solid material. A liquid transfer pump is available upon request as well as a secondary, fine filtration stage.





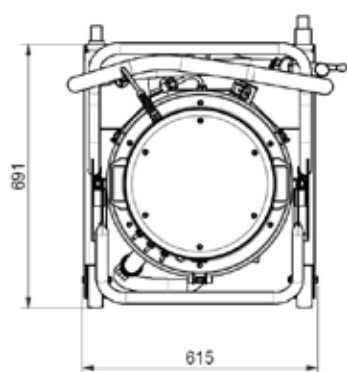
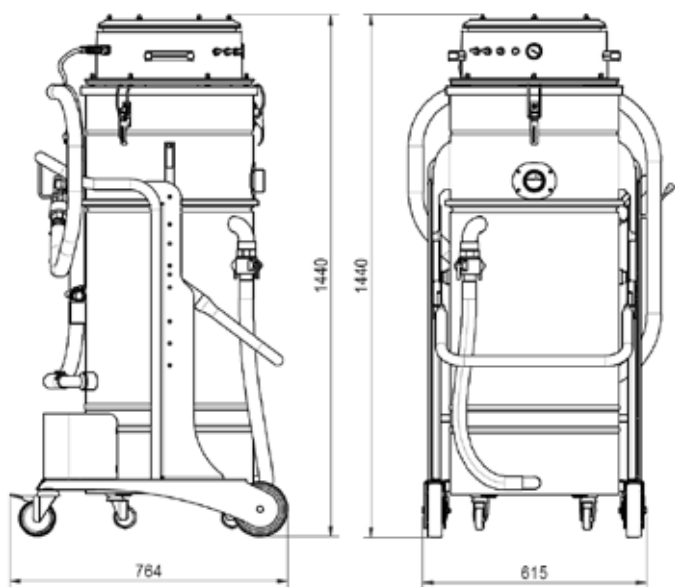
Models	LUBRIVAC 100X	
Voltage	Volt	230 - 50, 1~
Power	kW	2 x 1,1
Motor type		By-pass
Water lift max.	mm.H ₂ O	2.400
Air Flow max.	m ³ /h	360
Filter surface	cm ²	1.200
Filter type Ø	mm	Bag 400
Media, class (IEC 60335-2-69) ²		PPL 100µ
Oil filter grade	µ	Optional
Total capacity	lt.	100
Liquids capacity	lt.	90
Solids capacity	lt.	30
Solids capacity for very fine dust metal dust	lt.	Optional
Suction inlet Ø	mm.	50
Floating device		Electric
Weight	kg	60



LUBRIVAC 130XP

An extremely sturdy, single phase vacuum with a large capacity tank up to 130lt, built in steel and finished with epoxy powder paint. Equipped with 3 by-pass motors, it's compact, easy to manage and extremely versatile, it's suitable for the extraction and recovery of liquids, oils and emulsions, whether or not mixed with metal chips, dust or sludge. Suitable for maintenance and cleaning of medium sized machine tools thanks to a big sieve basket grid for the metal chips separation and collection and a special filter for very fine dust. A liquid discharge pump provides easy emptying, washdown of machine beds and also recirculating filtration when required. A removable secondary filtration stage is included at 300 microns and an option for finer filtration to 100 micron. The tank is wheeled and is simply detached by means of a lever for ease of transport.





Models	LUBRIVAC 130XP	
Voltage	Volt	230 - 50, 1~
Power	kW	3 x 1,0*
Motor type		By-pass
Water lift max.	mm.H ₂ O	2.400
Air Flow max.	m ³ /h	540
Filter surface	cm ²	14.000
Filter type Ø	mm	Star 420
Media, class (IEC 60335-2-69) ²		M Hydro-Ole- ophobic
Total capacity	lt.	130
Liquids capacity	lt.	130
Solids capacity	lt.	30
Solids capacity for very fine dust metal dust	lt.	10
Oil filter grade	μ	PPL 300
Electric Pump flow rate	lt./min	100
Suction inlet Ø	mm.	50
Floating device		Electric
Weight	kg	90

**HV Version available, with 3 motors with three stages 3 x 1,3 kW for application with high water lift value needed.*



LUBRIVAC 150XP

The LUBRIVAC 150 is the ideal machine to suck up liquid (oil or coolant) mixed with metal chips, separate the oil from the chips and recover the oil. The swarf and fines are contained and the fluid can be pumped out via the powerful separate outlet pump either in batches or continuously. The suction is provided by three by-pass 2 stage motors, placed inside a sturdy steel casing and providing high depression (max 280 mbar) and operated by independent switches. A vacuum indicator is installed in order to detect possible clogging or restricted suction; the motor head is protected from liquid and solid material through a nylon filter and a floating device, automatically stopping the suction when the liquid fills up the container.

It is then possible to simultaneously pump the fluid out rapidly, via a powerful electric pump, through a 2M long discharge oil proof hose fitted with a valve to control or stop the flow as required. The unit is mounted on a solid steel trolley, equipped with braking and turning wheels.



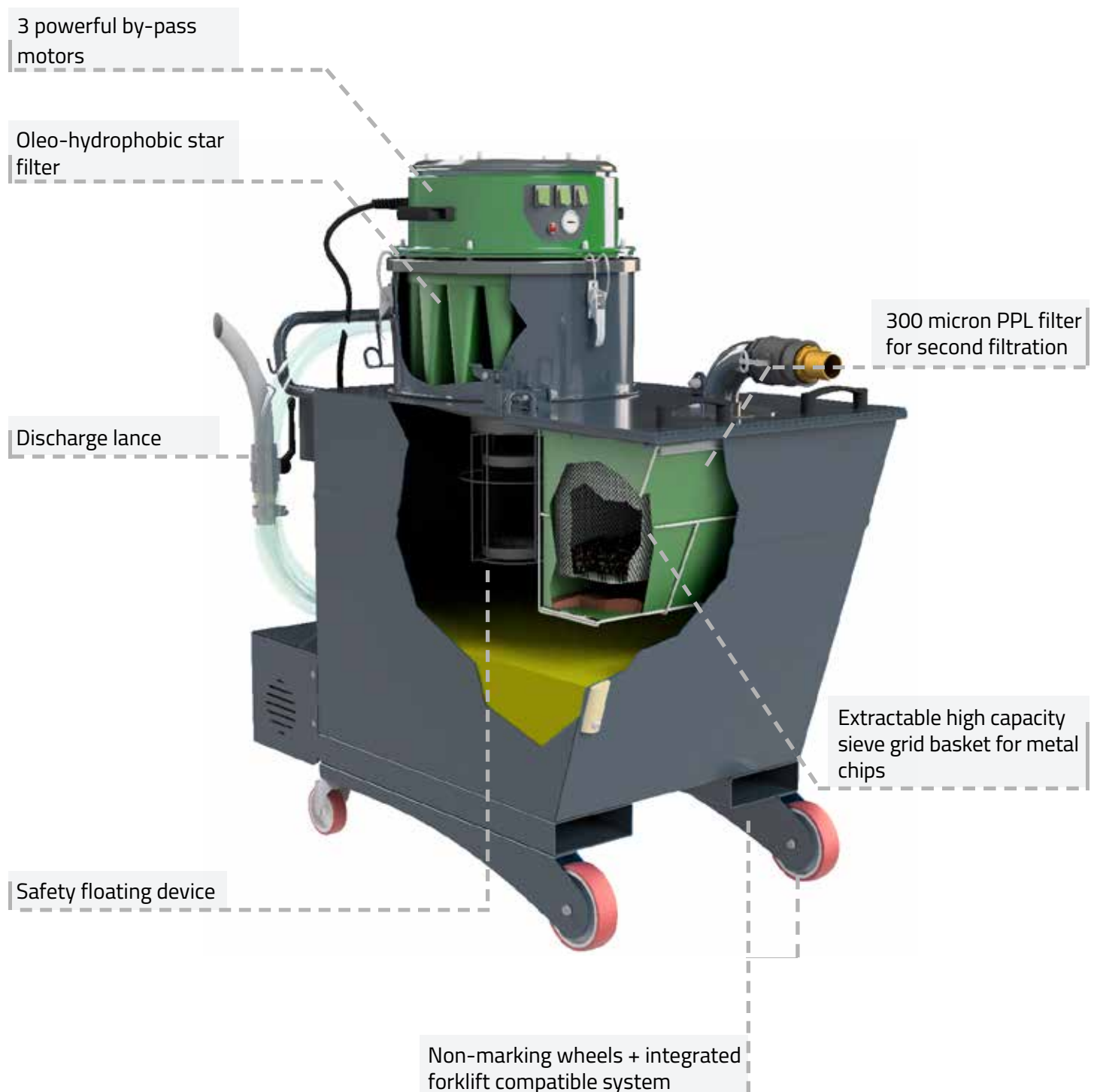


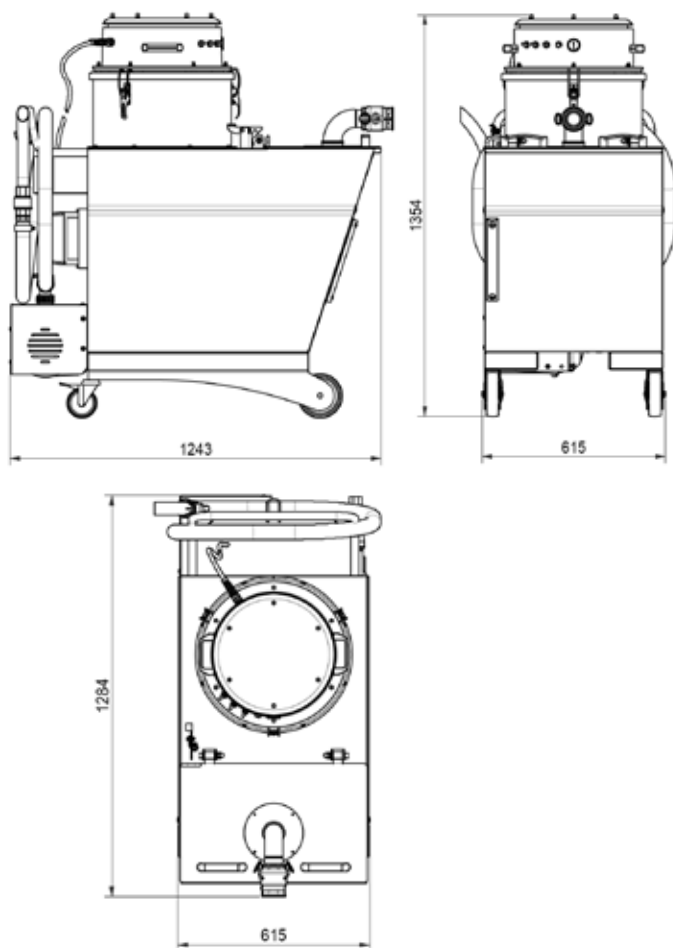
Models	LUBRIVAC 130XP	
Voltage	Volt	230 - 50, 1~
Power	kW	3 x 1,0*
Motor type		By-pass
Water lift max.	mm.H ₂ O	2.400
Air Flow max.	m ³ /h	540
PPL filter (optional) efficiency	Micron	300/100optional
Liquids capacity	lt.	150
Solids capacity	lt.	40
Electric Pump flow rate	lt./min	180
Suction inlet Ø	mm.	50
Noise level	Db(A)	76
Dimensions	cm.	60x85x145
Weight	kg	85



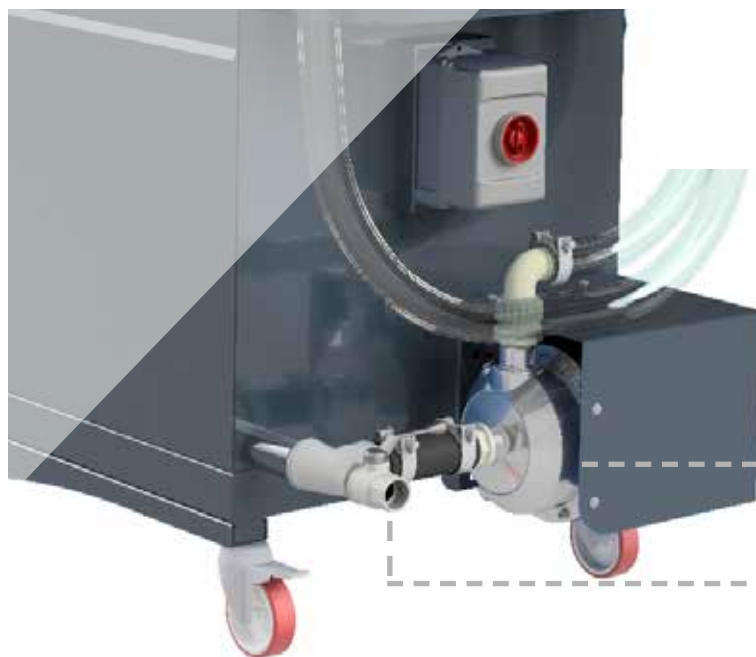
LUBRIVAC 200X

A powerful bucket vacuum system consistent with the Lubrivac range. Developed for functionality and strength by our designers, it is equipped with 3 independent motors or, can be specified in a three phase 400V version, with a side channel blower. Suitable for maintenance and cleaning of medium and large sized machine tools thanks to its large liquid and solids containment capacity. The swarf basket is located at the front, easy to empty and has a removable second stage filtration basket when required. It has an independent discharge pump that can be used to empty or wash down machine interiors following filtration operation. The Lubrivac 200X is wheeled and easy to manoeuvre and has forklift channels for extra versatility.





Models	OILVAC 200X	
Voltage	Volt	230 - 50, 1~
Power	kW	3 x 1,0
Motor type		By-pass
Water lift max.	mm.H ₂ O	2.400
Air Flow max.	m ³ /h	540
Filter surface	cm ²	14.000
Filter type Ø	mm	Star 420
Media, class (IEC 60335-2-69) ²		M Hydro-Ole- ophobic
Oil filter grade	μ	PPL 300
Total capacity	lt.	240
Liquids capacity	lt.	200
Solids capacity	lt.	30
Solids capacity 2nd grid	lt.	10
Electric Pump flow rate	lt./min	180
Suction inlet Ø	mm.	50
Floating device		Yes
Weight	kg	205



Independent pump 180lt/min

Discharge valve





Lubriserv

Metalworking Fluids & Equipment

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