



# ***Dishwashing machines***

Direct Plus - Domina Plus - Domina Evo



# Cooking specialists since 1972

For 40 Years MBM has been producing cooking equipment for the professional catering, developing solutions that make working in the kitchen easier and more efficient.

Specialised operators, modern production technologies and a continuous improvement approach guarantee the quality of MBM products in Italy and abroad.

MBM is part of the Illinois Toolworks group - ITW, worldwide leader in the Foodservice equipment.



### **Reliable technology**

MBM products are the result of thorough design and use of modern and reliable technologies, which guarantee their robustness, performance and durability over time. Each MBM product undergoes careful and accurate controls before being shipped.

### **At MBM time is money**

Optimization of the production technology, up-to-date warehouse organization and efficient customer management allow MBM to provide high-level flexibility and excellent delivery time that allow its partners a prompt response to the market needs.

### **We give shape to your projects**

The MBM Presales consultants, beside the clients since the beginning, are specialized in the creation of layouts in line with the client's needs. Our projects produce personalized and functional working environments that optimize the workflow in the kitchen.



### **One answer to your needs**

MBM offers a complete range of cooking equipment and a wide offer of complementary products for warewashing, preservation and preparation to perfectly meet the needs of the foodservice industry.

### **Our experience at your disposal**

Cooking demonstrations, product presentations and culinary laboratories with trained chefs and professionals are at disposal of MBM's customers to improve the knowledge of the products and the processes that can make work in the kitchen easier and more profitable.

### **Beside you after the sale**

Thanks to a reliable and customer-oriented organization, the MBM aftersales team ensures to your specialized technical personnel prompt support and constant training for the correct installation and maintenance of its equipment over time.

**With MBM you choose much more than a kitchen!**

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# All our MBM technology

MBM is part of the ITW Group, one of the leading manufacturers of food equipment worldwide. Our factories are the most modern in Europe and make use of advanced production technologies, ensuring rapidity and precision in delivery and consistency in terms of quality. The range of warewashing equipment is manufactured in two specialised factories, where thanks to constant investments, we develop increasingly efficient and eco-friendly washing technologies and new products. All MBM dishwashers, from small glass-washers to the huge rack conveyors are produced internally.

The MBM range of warewashing equipment consists of two product lines:

**DIRECT line:** for high performance with maximum ease of use

**DOMINA line - DOMINA PLUS and DOMINA EVO:** to ensure maximum operational control and flexibility

## DIRECT Line

The **DIRECT** line is designed to ensure high performance, considerable energy and operational savings and the maximum ease of use. Characterised by the **electromechanical control panel**, simple and extremely intuitive, this line is particularly suitable in work situations with a high rotation of operators, minimising staff training time with the “one button, one function” principle.

### Why choose DIRECT:

#### Earn more - Economy

It is easy if you can **reduce running costs**. The new dishwashers allow you to save up to EUR 400 in a year, reducing water, energy and detergents consumption. These savings are the result of cutting edge technologies, such as the **new rotating rinse spray arm**, made of durable composite material which allows consistent water waste reduction, reducing the need of clean water to only three litres per rack.

#### Working better - Ease of use

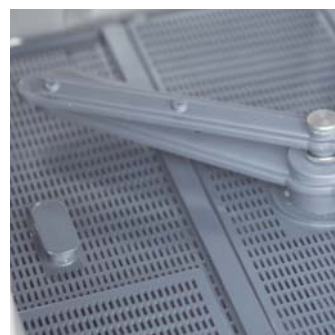
It is easy if you have a really **intuitive user interface**. In just a few minutes, even inexperienced personnel is able to correctly use the dishwasher and the numerous safety systems reduce the risk of injury in case of misuse. The washing and rinsing spray arms are easily removable to make **daily cleaning operations easier and quicker**.

#### Sanitization - Hygiene

The internal boilers heat water up to a sanitising temperature and the electronic timer incorporates the **Thermostop function** that delays the start of the rinse cycle if the water has not yet reached the correct temperature.

#### Choice - Range

Thanks to its wide experience, MBM offers a **complete and versatile product range**, able to meet every need. In this way, your dishwashing machinery will reflect your operational work-flows, taking up only the space strictly necessary, not a cm more. You will also reduce the accidental breakage of tableware and glasses choosing the best racks suitable to your type of tableware inside the vast MBM catalogue.





## DOMINA Line

Designed to meet the needs of the most demanding consumers, this range includes two lines of glasswashers, under-counter and hood dishwashers, designed to ensure the best washing results, the maximum reliability in operation and environmental protection.

The **DOMINA PLUS** Line with pressed wash tanks and rack sliders for maximum ease of cleaning; state-of-the-art washing pumps and arms which ensure excellent cleaning results with low power consumption; **electronic, soft touch user interface with three-digit display and status bar** for immediate information on the state of the machine and **three wash cycles** that ensure maximum operational flexibility.

The **DOMINA EVO** Line, has all the features of the PLUS line including the **CRP2 rinsing system** that thanks to the atmospheric boiler and the embedded rinsing pump, ensures constant temperature, water pressure and water flow during the rinsing phase thus reducing water consumption by 10% and, consequently, energy and detergent consumptions.

### Why choose DOMINA:

#### Earn more - Economy

It is easy if you can **reduce running costs**. Domina dishwashers allow you to save up to EUR 1,350 in a year, saving on water, energy and detergents. These savings are the result of advanced, **patented washing and rinsing technology**, such as the tank cleaning system which thanks to two independent filters reduces the consumption of detergent and water, or the CRP2 rinsing system (only on EVO models) ensuring perfect washing results, always.

#### Less fatigue - Easy to clean

It is easy if the dishwashers don't get dirty. The **fully pressed tank** construction and the **rounded edges** prevent dirt accumulation not only in the tank but throughout the entire washing chamber, free of internal pipes. Surface **integral filters** withhold the most coarse debris, while the self cleaning cycle will do most of the work for you.

#### Work better - Electronic controls

It is easy if you have a really **intuitive user interface**. The display of the soft touch control panel shows washing and rinsing temperatures, while the status bar informs the operator on the state of the machine. **Auto-diagnosis** with error codes shows any problem, from the incorrect closing of the door to the wrong positioning of the tank filter. The detergent and rinse aid dispensers and the working temperatures can be adjusted directly from the control panel.

#### Loving the world - Ecology

It is easy if your dishwasher is **eco-friendly**. In just one year, you can avoid consuming\* 17,000 lt. of water, 120 Kg of chemicals and 4,600 kWh of electricity. This is due to sophisticated technologies such as the **patented washing system** or the new **CRP2 rinsing system** (only on EVO models) that uses 19% less liquid: only 2.6 lt. per rack. In addition, all the Evo machines (and the LS422) are equipped with the **"break tank"** open system, the most effective against the polluting of the water supply in case of overpressure in the dishwasher.

#### Always shining - Performance and technology

No wastes and **guaranteed results**. All Domina dishwashers have electronically controlled injectors which allow dosing detergent and rinse aid with extreme precision. The hydraulic circuits are designed to take full advantage of the power of the pumps and the **patented rotating spray arms** optimally distribute water over the entire surface of the rack. **Three cycles** allow the adjustment of the washing times to the conditions of the tableware to be washed: The perfection of cleaning and consumption are ensured by the **CRP2** system and by the **electronic Thermostop** to ensure constant pressure, flow and temperature of the rinse water.

*\* Comparison with LF55 (consumption 3.2 lt./rack, basin capacity 33 litres) whereas 80 washes per day on two services for 320 days/year with a 15 °C water supply.*





# Direct Plus

**LB355 - LB405**

## Compact and versatile glasswashers

The Direct Plus line of washing equipment is designed to ensure excellent results, efficiency and ergonomics during washing. The range includes glasswashers, under-counter and hood dishwashers, featuring an electromechanical control panel: easy and intuitive.

LB 355 and LB405 are specialised products for washing glasses and coffee cups; **small encumbrance and great versatility**.



### Reliability

- Washing chamber in AISI 304 stainless steel
- Double wall door
- Special high efficiency filters

### Performance

- Reliable, low consumption wash pump
- Spray arms in composite polymer to guarantee excellent results

### Ease of use

- Electromechanical controls
- Complete machine ready to be installed
- Front access to the main components for a faster installation and maintenance

### Ease of cleaning

- Deep drawn tank bottom
- Easily removable spray arms

## Main features

The LB355 and LB405 are products featuring minimum encumbrance and great versatility, specialized in washing glasses and coffee cups and available in two door heights for washing glasses up to 25 cm tall. The LB405 is equipped with a fixed top perimeter spray arm which also allows the washing of dishes up to 24 cm in diameter. The extremely small sizes of the LB355 and LB405 make the installation possible even in the most cramped spaces without taking up precious space for other equipment. The theoretical productivity reaches 30 racks per hour thanks to the 120 second cycle; the best balance between effectiveness and efficiency. The double wall door limits heat loss and noise when the machine is encased into the bar counter.

The LB355 and LB405 are products featuring minimum encumbrance and great versatility; Versions with round racks (CR) are available for both models. For the LB405 model, the Direct Plus range includes a version with built-in water softener (A) that offers all the advantages of washing with soft water without additional space requirements.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)	Water Softener
<b>DIRECT PLUS</b>									
<b>LB355</b>	400x480x650	290	350x350	120	9 / 2.6	0.6 / 2.6	0.2 / -	2	-
<b>LB355CR</b>	400x480x650	290	Ø 350	120	9 / 2.6	0.6 / 2.6	0.2 / -	2	-
<b>LB405</b>	435x530x670	295	385x385	120	11 / 2.6	0.6 / 2.6	0.3 / -	2.5	-
<b>LB405CR</b>	435x530x670	295	Ø 370	120	11 / 2.6	0.6 / 2.6	0.3 / -	2.5	-
<b>LB405A</b>	435x530x670	295	385x385	120	11 / 2.6	0.6 / 2.6	0.3 / -	2.5	•

The rinse aid dispenser is standard on all models. Standard equipment includes: two racks, inlet pipe, drainage pipe. MBM offers a wide range of plastic racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



The fixed top perimeter spray arm that ensures...



... the perfect washing of glasses and coffee cups in the LB355 model



... and dishes up to a maximum of 24 cm in diameter, in the LB405 model



Double wall door to reduce heat loss and noise

**LB355**

**Technical features**

- Voltage: 230 V - 1N - 50 Hz
- Amperage: 16 A
- Absorption: 3.4 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

**LB405**

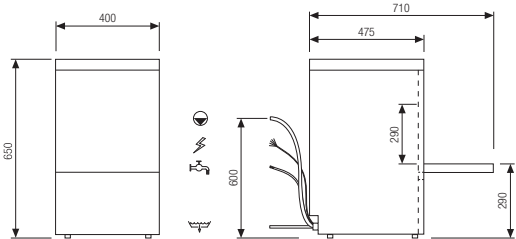
**Technical features**

- Voltage: 230 V - 50 Hz - 1N
- Amperage: 16 A
- Absorption: 3.5 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

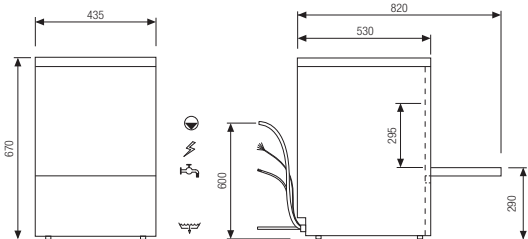
**Optional**

- Draining pump
- Detergent dispenser
- Round rack adapter

**LB355 Installation diagram**



**LB405 Installation diagram**





# Direct Plus

## LS505

### Under-counter dishwashers with exceptional capacities

The Direct Plus line of washing equipment is designed to ensure excellent results, efficiency and ergonomics during washing. The range includes glasswashers, under-counter and hood dishwashers, featuring an electromechanical control panel: easy and intuitive.

The LS505 dishwasher is an **extremely versatile and compact** machine, easy to install even in traditional work counters.



#### Reliability

- Washing chamber in AISI 304 stainless steel
- Double wall door
- Special high efficiency filters

#### Performance

- Reliable, low consumption-washpump
- Spray arms in composite polymer to guarantee excellent results

#### Ease of use

- Electromechanical controls
- Complete machine ready to be installed
- Front access to main components for quick installation and maintenance

#### Ease of cleaning

- Deep drawn tank bottom
- Easily removable spray arms

#### Main features

The LS505 model is a remarkably versatile under-counter dishwasher, perfect for all those places where the needs are challenging but the space available is limited. Thanks to the wide 34.5 cm door opening, even pizza dishes and the largest underplates can be washed effectively. The powerful jets of the (rotating) upper and lower spray arms guarantee maximum hygiene. The double wall door reduces heat loss and noise and equipped with a very Ergonomic handle; possibility to install integral tank filters (optional). The LS 505 model provides specific versions for single-phase (hot water supply) or 3-phase (hot or cold water supply) power supply connections.



Versions with built-in (A) water softener are available offering all the advantages of washing with soft water without additional space requirements.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)	Water Softener	Draining pump
DIRECT PLUS										
LS505M	580x600x830	340	500x500	120	30 / 6	3 / 3	0.6 / -	2.9	-	-
LS505MA	580x600x830	340	500x500	120	30 / 6	3 / 3	0.6 / -	2.9	•	-
LS505T	580x600x830	340	500x500	120	30 / 6	3 / 4.9	0.6 / -	2.9	-	-
LS505TA	580x600x830	340	500x500	120	30 / 6	3 / 4.9	0.6 / -	2.9	•	-

The rinse aid dispenser is standard on all models. Standard equipment includes: two racks, inlet pipe, drainage pipe. MBM offers a wide range of plastic racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



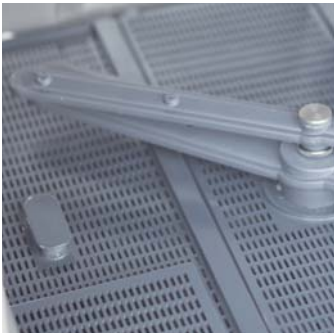
The wide 34 cm opening allows washing tall glasses up to 30.5 cm



... but also dishes up to 33 cm in diameter!



A simple and intuitive control panel: a button for each function, and the training is done!



The integral basin filter withholds the most coarse dirt particles improving washing results

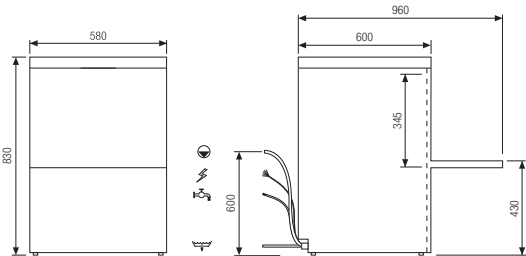
Technical features

- Voltage (M): 230 V - 1N - 50 Hz
- Voltage (T): 400 V - 3N - 50 Hz
- Amperage: 16 A
- Absorption (M): 3.6 kW
- Absorption (T): 5.5 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

Optional

- Detergent dispenser

Installation diagram





# Direct Plus

LK605

## An effective hood

The Direct Plus line of washing equipment is designed to ensure excellent results, efficiency and ergonomics during washing. The range includes glasswashers, under-counter and hood dishwashers, featuring an electromechanical control panel: easy and intuitive.

The LK 605 model is the ideal machine **to easily and comfortably wash** dishes, cups, utensils, trays, Gastronorm trays and cutlery.



### Reliability

- Washing chamber in AISI 304 stainless steel
- Double wall door
- Special high efficiency filters

### Performance

- Reliable, low consumption-washing pump
- Spray arms in composite polymer to guarantee excellent results

### Ease of use

- Electromechanical controls
- Complete machine ready to be installed

### Ease of maintenance

- Deep drawn tank bottom
- Easily removable spray arms

## Main features

You will save almost EUR 800 every year because LK605 features very low consumption of water, energy and detergent. This dishwasher adjusts to your tableware thanks to its 41.5 cm useful opening glasses, large dishes, pizza plates, trays and utensils are easily washed. It also fits perfectly within the space you have available: the versatility of the project and the wide availability of service tables allow optimal use in any environment with in line or corner installations. Productivity is high, between 800 and 600 dishes/hour depending on the selected cycle, always running in the utmost silence and with the extraordinary effectiveness of the patented cleaning system with double flow pump and constant pressure spray arms.

The LK605 is a greatly versatile hood dishwasher designed to ensure the best washing results and maximum reliability in operation. The wide range of accessories and tables makes it suitable for any environment, with in line or corner installations.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)
DIRECT PLUS								
LK605	640x740x1550	410	500x500	90 - 150	15 / 6	1.4 / 8	0.6 / -	3

The rinse aid dispenser is standard on all models. Standard equipment includes: two racks, inlet pipe, drainage pipe. MBM offers a wide range of plastic racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



The wide 42 cm opening makes it suitable for the washing of different sized glasses...



...dishes and self-service trays



Pressed tanks and rounded corners make cleaning operations easier



Solid and practical handle with ergonomic grip

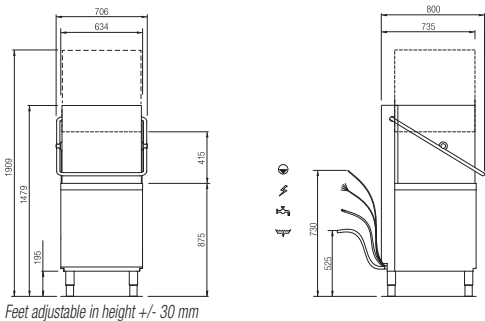
Technical features

- Voltage: 400 V - 3N - 50 Hz
- Amperage: 16 A
- Absorption: 8.6 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

Optional

- Draining pump
- Detergent dispenser

Installation diagram





# Domina Plus

**LB422**

## Compact dishwasher and glasswasher

The DOMINA washing line is designed to meet the needs of the most demanding consumer in terms of effectiveness, efficiency and ergonomics in dishwashing. The Domina PLUS range includes glasswasher, under-counter and hood dishwashers

designed to ensure the best washing results and maximum reliability in operation. The LB422 is a single-wall machine with double wall door, **ideal to be encased in the counters of bars** and coffee shops.



### Reliability

- Washing chamber in AISI 304 stainless steel
- Double wall door
- Special high efficiency filters

### Performance

- Reliable, low consumption washing pump
- Spray arms in composite polymer to guarantee excellent results
- Automatic Diagnosis
- Errors display
- Cycle time display

### Ease of use

- Intuitive electronic controls
- Complete machine, ready to be installed
- Adjustable dosing from the control panel

### Ease of cleaning

- Pressed tank bottom and rack sliders
- Easily removable spray arms
- Integral tank filter

### Main features

Multi-purpose compact dishwashers with 40x40 cm racks. The wide 30 cm opening allows washing even the tallest glasses (max. 27 cm high). Its versatility is enhanced by the rotating upper and lower spray arms, patented, making it perfect for the washing of dishes up to 28 cm in diameter. Thanks to the new rinsing system, water consumption per rack is only 1.6 lt against the 2.4 lt of an equivalent traditional machine; while the patented drain system, with double filters, allows combining the performance of a machine running on clean water with the cost-effectiveness of one running with recycling water.



The LB 422 is an extremely versatile glasswasher characterised by its ease of use, versatility and low power consumption, equipped with integral tank filter and standard peristaltic rinse aid dispenser.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)
DOMINA PLUS								
LB422	450x550x710	300	400x400	120	8 / 2.6	0.6 / 2.6	0.3 / -	2.2

Standard equipment includes 2 racks, the drainage pipe and inlet pipe.  
MBM offers a wide range of racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



Pressed tanks and rounded corners make the cleaning operations easier



The integral basin filter withholds the most coarse dirt particles improving washing results



The spacious 30 cm opening allows washing glasses up to 27 cm high



The double wall door reduces heat loss and noise.

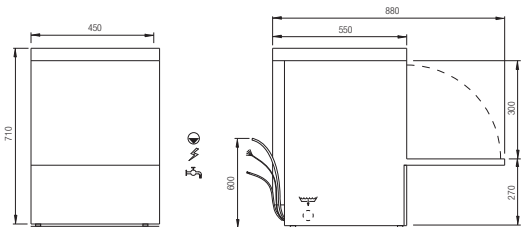
Technical features

- Voltage: 230 V - 1N - 50 Hz
- Amperage: 16 A
- Absorption: 3.4 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

Optional

- Draining pump
- Detergent dispenser

Installation diagram





# Domina Plus

**LS522**

## A small dishwasher on the outside but big in the inside

The DOMINA washing line is designed to meet the needs of the most demanding consumer in terms of effectiveness, efficiency and ergonomics in dishwashing. The Domina PLUS range includes glasswasher, under-counter and hood dishwashers designed to ensure the best washing results and maximum reliability in operation.

The LS522 model is **suitable for cleaning** not only large underplates but **also GN 1/1 trays** and the finest glasses. Three wash cycles ensure that each type of object and dirt is appropriately treated.



### Reliability

- Washing chamber in AISI 304 stainless steel
- Double panelled wall
- Special high efficiency filters

### Performance

- Reliable, low power consuming wash pump
- Spray arms in composite polymer to guarantee excellent results
- Break-tank
- Automatic Diagnosis
- Errors display
- Cycle time display

### Ease of use

- Intuitive electronic controls
- Complete machine, ready to be installed
- Adjustable dosing from the control panel

### Ease of cleaning

- Pressed tank bottom and rack sliders
- Easily removable spray arms
- Integral tank filter

## Main features

You will save almost EUR 900 every year because LS522 features very low consumption of water, energy and detergent. LS522 is big inside yet small on the outside taking up the minimum space in your kitchen: the useful volume grew\* by 35% with the same external dimensions while the 39 cm opening allows washing pizza dishes and Euronorm trays. The counterbalanced door requires a 40% lower opening effort and the soft closure system prevents shocks and vibrations to the tableware. Greater productivity: 30 racks/h in maximum silence and with the extraordinary effectiveness of the patented washing system with double flow pump and constant pressure spray arms.

The LS522 is an extremely versatile glasswasher that is characterised by its ease of use, versatility and low power consumption, equipped with integral tank filter and standard peristaltic rinse aid dispenser.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)
DOMINA PLUS								
LS522	600x600x820	390	500x500	60 - 120 - 180	15 / 6	1.4 / 4.9	0.6 / -	3.0

Standard equipment includes 2 racks, the drainage pipe and inlet pipe.  
MBM offers a wide range of racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



The intuitive display allows immediate understanding of the state of the machine



The large 34cm opening allows washing tall glasses up to 30.5 cm



... but also dishes up to 33 cm in diameter!



The pressed rack gliders make cleaning easier

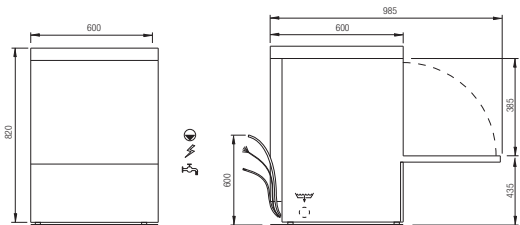
Technical features

- Voltage: 400 V - 3N - 50 Hz
- Amperage: 16 A
- Absorption: 5.5 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

Optional

- Draining pump
- Detergent dispenser

Installation diagram





# Domina Plus

LK622

## Great productivity, great savings

The DOMINA washing line is designed to meet the needs of the most demanding consumer in terms of effectiveness, efficiency and ergonomics in washing.

The Domina PLUS range includes glasswashers, under-counter and hood dishwashers designed to ensure the best washing results and maximum reliability in operation.

The LK622 is a **versatile and reliable** hood dishwasher.



### Reliability

- Washing chamber in AISI 304 stainless steel
- Double wall door
- Special high efficiency filters

### Performance

- Reliable, low consumption wash pump
- Spray arms in composite polymer to guarantee excellent results
- Break Tank
- Automatic Diagnosis
- Errors display
- Cycle time display

### Ease of use

- Intuitive electronic controls
- Complete machine, ready to be installed

### Ease of cleaning

- Pressed tank bottom and rack sliders
- Easily removable spray arms
- Integral tank filter

## Main features

None of your dishes need washing by hand any longer, and neither the trays do. Even the largest underplates can be easily introduced in your new LK622 with its useful 41.5 cm opening. Adjust the time and intensity of the wash to the type of dirt to wash away through the electronically controlled selectable cycles and if you are dealing with particularly stubborn dirt, use the three minute intensive cycle. The LK622 adapts to the space available in your kitchen: the versatility of the project and the wide range of complementary elements makes optimum installation possible in any type of environment with in line or corner solutions; no changes are required and the controls placed on the top side are visible in any configuration. In this way, the traffic flows in the washing area are optimized, without taking up precious space. The advanced technology helps you save\*, increasing your profits by over EUR 1,050 per year.



The LK622 is a hood dishwasher characterised by its ease of use, versatility and low power consumption, equipped with integral tank filter and standard peristaltic rinse aid dispenser. Available with single-wall hood or insulated double-wall hood (I).

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)
<b>DOMINA PLUS</b>								
<b>LK622</b>	640x740x1550	410	500x500	60 - 120 - 180	20 / 6	2.1 / 8	1.1 / -	3.0
<b>LK622I</b> (double-wall hood)	640x740x1550	410	500x500	60 - 120 - 180	20 / 6	2.1 / 8	1.1 / -	3.0

Standard equipment includes 2 racks, the drainage pipe and inlet pipe.  
MBM offers a wide range of racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



Solid and practical handle with ergonomic grip



Pressed basins and rounded corners allowing easy cleaning operations



Spray arms in composite polymer to guarantee excellent results. Pressed tanks and rounded corners allow easy cleaning operations



A wide range of racks is available to satisfy every washing need from glasses to trays

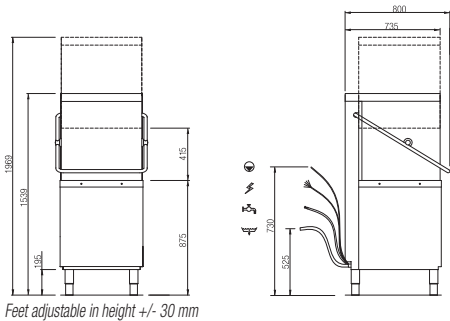
Technical features

- Voltage: 400 V - 3N - 50 Hz
- Amperage: 16 A
- Absorption: 9.1 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

Optional

- Draining pump
- Detergent dispenser

Installation diagram





# Domina Evo

**LB425**

## Multi-purpose compact dishwasher

The DOMINA washing line is designed to meet the needs of the most demanding consumer in terms of effectiveness, efficiency and ergonomics in washing.

The Domina EVO range includes under-counter and hood dishwashers and glasswashers designed to ensure the best washing results and maximum reliability in operation. The LB425 is a multi-purpose compact glasswasher that **can also be used as a small dishwasher**.



### Reliability

- Washing chamber in AISI 304 stainless steel
- Integral double wall machine
- Special high efficiency filters

### Performance

- Reliable, low consumption wash pump
- Spray arms in composite polymer to guarantee excellent results
- CRP 2 rinsing system
- Break Tank
- Automatic Diagnosis
- Errors display
- Cycle time display

### Ease of use

- Intuitive electronic controls
- Complete machine, ready to be installed
- Adjustable dosing from the control panel

### Ease of cleaning

- Pressed tank bottom and rack sliders
- Easily removable spray arms
- Integral tank filter

## Main features

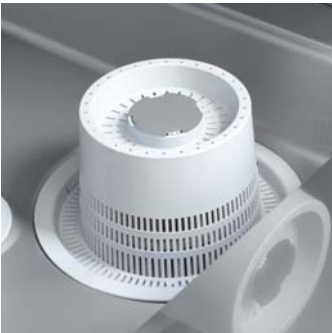
Multi-purpose compact dishwashers with 40x40 cm racks. The wide 30 cm opening allows washing even the tallest glasses. Equipped with rotating spray arms, both above and below, it is perfect for washing glasses and dishes with sensational washing performance. Thanks to the patented rinsing system, the water consumption per rack is only 2 lt, while the patented tank-water cleaning system, combines the performance of a machine running with clean water with the running costs of a standard machine fitted with conventional overflow.

The LB 425 is characterised by excellent performance, versatility and reduced power consumption.

Thanks to the excellent ratio between the internal and external dimensions, the LB425 can be encased in the counters of bars and coffee shops. LB425 is equipped with integral tank filter and standard peristaltic rinse aid dispenser.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)
DOMINA EVO								
LB425	450x550x710	300	400x400	120	8 / 2.6	0.6 / 2.6	0.3 / 0.1	2.0

Standard equipment includes 2 racks, the drainage pipe and inlet pipe.  
MBM offers a wide range of plastic and rilsan treated racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



Patented pump filter which favours the removal of dirt particles



The integral basin filter withholds the most coarse dirt particles improving washing results



Pressed tanks and rounded corners allowing easy cleaning operations



Double wall door to reduce heat loss and noise

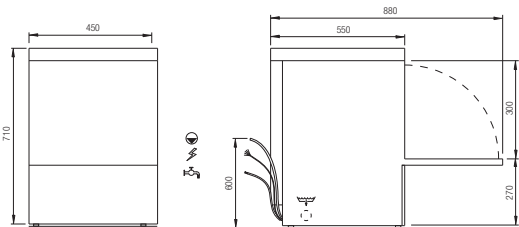
Technical features

- Voltage: 230 V - 1N - 50 Hz
- Amperage: 16 A
- Absorption: 3.4 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

Optional

- Draining pump
- Detergent dispenser

Installation diagram





# Domina Evo

## LS525

### Multi-purpose dishwasher

The DOMINA washing line is designed to meet the needs of the most demanding consumer in terms of effectiveness, efficiency and ergonomics in dishwashing. The range The Domina EVO includes under-counter and hood dishwashers and glasswashers designed to ensure the best washing results and maximum reliability in operation.

The LS525 is an under-counter dishwasher also suitable to wash **pizza dishes and Euronorm trays**, ideal for small and medium-sized restaurants.



#### Reliability

- Washing chamber in AISI 304 stainless steel
- Integral double panel machine
- Special high efficiency filters

#### Performance

- 3 washing programmes
- Spray arms in composite polymer to guarantee excellent results
- CRP 2 rinsing system
- Break Tank
- Automatic Diagnosis
- Errors display
- Cycle time display

#### Ease of use

- Intuitive electronic controls
- Complete machine, ready to be installed
- Adjustable dosing from the control panel

#### Ease of cleaning

- Pressed tank bottom and rack sliders
- Easily removable spray arms
- Integral tank filter

### Main features

Multi-purpose compact dishwashers with 50x50 cm racks that, thanks to the wide 40 cm opening, makes the washing of even the tallest glasses and of standard plates possible (up to 540 pieces/h). It features a general use cycle for dishes and glasses with productivity of 40 racks/h, an intensive cycle with a productivity of 30 racks/h and a prolonged cycle with productivity of 20 racks/h, particularly suitable for heavy duty applications.

Thanks to ProRinse, water consumption per rack is of only 2.3 lt while the NeoDrain system merges the performance of a machine running on clean water with the cost-effectiveness of one running with recycling water; Equalizer guarantees sensational washing performance on glasses and plates up to 27 cm in diameter.

The cycle starts gradually with the SoftStart mode so as to avoid damaging the glasses or cutlery.



The LS525 is characterised by excellent performance, high productivity, versatility and reduced power consumption. It is equipped with integral tank filter and standard peristaltic rinse aid dispenser.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)
DOMINA EVO								
LS525	600x600x820	390	500x500	60 - 120 - 180	15 / 6	1.4 / 4.9	0.6 / 0.1	2.7

Standard equipment includes 2 racks, the drainage pipe and inlet pipe. MBM offers a wide range of racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



The large 34 cm opening allows washing tall glasses up to 30.5 cm



...but also pizza dishes and Euronorm trays



The integral tank filter withholds the most coarse dirt particles improving washing results



Pressed tanks and rounded corners allowing easy cleaning operations

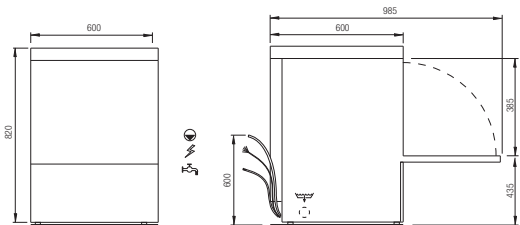
Technical features

- Voltage: 400 V - 3N - 50 Hz
- Amperage: 16 A
- Absorption: 5.5 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

Optional

- Draining pump
- Detergent dispenser

Installation diagram





# Domina Evo

LK625

## Great productivity, great savings

The DOMINA washing line is designed to meet the needs of the most demanding consumer in terms of effectiveness, efficiency and ergonomics in dish washing.

The Domina EVO range includes under-counter and hood dishwashers and glasswashers designed to ensure the best washing results and maximum reliability in operation and reduced consumption with any external condition. The LK625 is a double-wall hood dishwasher featuring a **great versatility and productivity**.



### Reliability

- Washing chamber in AISI 304 stainless steel
- Integral double wall machine
- Special high efficiency filters

### Performance

- 3 washing programmes
- Spray arms in composite polymer to guarantee excellent results
- CRP 2 rinsing system
- Break Tank
- Automatic Diagnosis
- Errors display
- Cycle time display

### Ease of use

- Intuitive electronic controls
- Complete machine, ready to be installed
- Adjustable dosing from the control panel

### Ease of cleaning

- Pressed tanks bottom and rack sliders
- Easily removable spray arms
- Integral tank filter

## Main features

Thanks to its wide 40 cm opening, the new LK625 can be comfortably used to wash small sized utensils, big dishes, large underplates and even trays. You can adjust the time and intensity of the wash to the type of dirt to wash away through the electronically controlled selectable cycles and if you are dealing with particularly stubborn dirt, use the three minute intensive cycle. The wash cycle starts up by simply closing the hood. The cycle starts gradually with the SoftStart mode so as to avoid damaging the glasses or cutlery. Thanks to the CRP2, the LK625 can reduce water consumption per cycle by 50% thanks to a very efficient use of water during rinsing, while the new tank water cleaning system, merges the performance of a machine running on clean water with the cost-effectiveness of one running with standard overflow. Sensational washing performance is guaranteed by the patented washing system, with a 25% reduction in energy consumption. The double wall construction ensures that the noise level is kept under the 60 db threshold.

Thanks to the wide availability of the service tables, the LK625 adapts to any environment with in line and corner installations. It is characterised for its constant and optimal performance, its versatility and reduced consumptions.

	Dimensions (WxDxH) (mm)	Door opening (mm)	Rack dimensions (mm)	Cycle times (sec.)	Tank/boiler capacity (l)	Tank/boiler resistance (kW)	Washing/rinsing pump (kW)	Water consumption (l/Cycle)
<b>DOMINA EVO</b>								
<b>LK625</b>	640x740x1550	410	500x500	60 - 120 - 180	20 / 6	2.1 / 8	1.1 / 0.2	2.7

Standard equipment includes 2 racks, the drainage pipe and inlet pipe.  
MBM offers a wide range of racks designed to effectively contain various types of tableware, protecting them from accidental breakage.



The wide 40 cm opening makes it suitable for the washing of glasses, dishes and trays



Pressed tanks and rounded corners allowing easy cleaning operations



The intuitive display allows immediate understanding of the state of the machine



Solid and practical handle with ergonomic grip

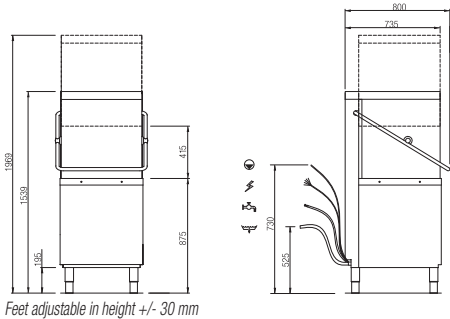
### Technical features

- Voltage: 400 V - 3N - 50 Hz
- Amperage: 16 A
- Absorption: 9.1 kW
- Input water pressure: 2 - 4 bar
- Inlet water temperature: 15 - 50 °C

### Optional

- Draining pump
- Detergent dispenser

### Installation diagram





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