

FV 40.2 G Glass washer

For sparkling results



FV 40.2 G with GiO-MODULE. Sparkling glasses for your bar.

GiO
MODUL



700 mm “high shine”. The crystal clear choice for sparkling glassware.

The new FV 40.2 G – a star performer in glass washing. “Celebrated for its technology and performance, its build quality and user-friendliness and guaranteed hygiene and safety”. The perfect appliance for every caterer. Whether in a bistro, café, restaurant, hotel or bar, the FV 40.2 G glass washer ensures sparkling results behind any bar.

In addition to its perfect results, this new glass washer shines with many useful and innovative features.

- **700 mm installation height**
Fits under any counter and in any bar.
- **UPPER and LOWER wash system**
Trouble-free washing of dishes, cups, and cutlery.
- **Integrated reverse osmosis system**
Modular system for all types of on-site requirements. (Option)
- **Basket dimensions 500 x 500 mm**
Lots of space for sparkling results.
- Hygienic washing **and** rinsing temperatures in accordance with DIN 10511

Equipped with proven innovative technology, for example:

- AktivPlus filter system
- MIKE 2 control system
- Deep-drawn wash tank
- ADT technology
- and much more

Another highlight from MEIKO – developed and manufactured for brilliantly clean and hygienic results.

Infeed height (in mm):
H 315
Dimension (in mm):
GiO-MODULE on the rear panel of the appliance
H 700-730, W 600, D 680
Basket dimension (in mm):
500 x 500
Capacity:
up to 40 baskets/hour
MEIKO Technology:



Additional wash system.
All good things come from above!

Washing just glassware is a thing of the past. The new FV 40.2 G glass washer easily handles cups, dishes and cutlery. An all-around machine for the bar area. Thanks to the upper wash system, no corner stays dry, which guarantees absolutely hygienic and flawless results.



And with an infeed height of 315 mm, it can handle anything that must be returned to the bar ‘squeaky clean’.

Absolutely new, innovative and easy to use – the water changing programme.

After washing dishes, you can change the water in the wash tank at the touch of a button, in order to immediately wash glasses with fresh water. Fully automatic and uncomplicated – for hygienic and sparkling results.



Glass washer FV 40.2 G
The all-round machine for the bar area. Glasses, cups, dishes, cutlery – no problem for the double (upper and lower) wash system.

Our new water treatment system can be integrated for total perfection in glassware rinsing.

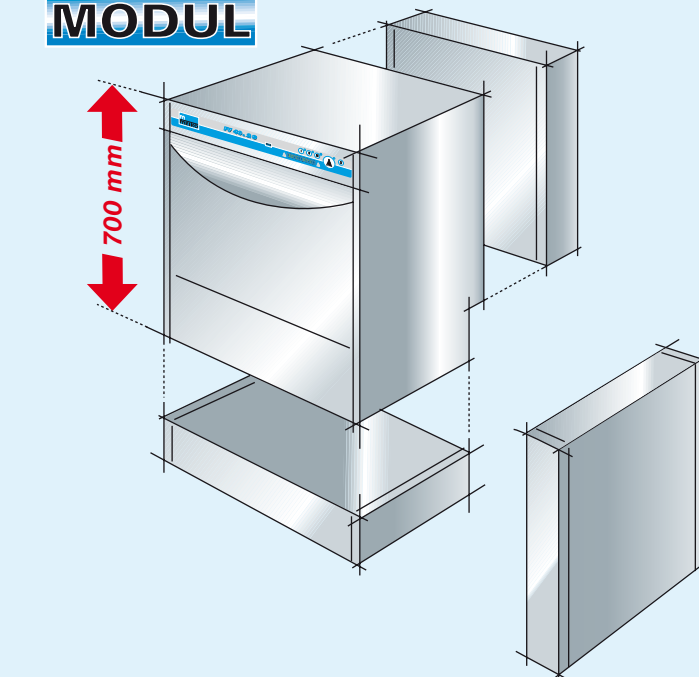
The reverse osmosis system.
Brilliant performance in a modular design.



Modular, unique, practical – no ifs, ands or buts. Whether located behind, below, or in a separate area, nothing gets in the way of sparkling cleaning results. The reverse osmosis system may be adapted to any conditions.

With its new design and look, this reverse osmosis system with a 98% demineralisation rate offers optimum performance with minimum space requirements. Clean, sparkling, hygienically flawless dishes and glassware for many years.

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FV 40.2 G glass washer
GiO-MODULE on the rear panel of the appliance
H: 700 - 730 mm, W: 600 mm, D: 680 mm



FV 40.2 G glass washer
GiO-MODULE below the appliance
H: 820 - 850 mm, W: 600 mm, D: 600 mm



FV 40.2 G glass washer
GiO-MODULE can be located nearby or in another room
H: 700 - 730 mm, W: 600 mm, D: 600 mm
+ GiO-MODULE: H: 600 mm, W: 140 mm, D: 550 mm

Packed with exceptional features
for your convenience



MIKE 2 – brand new electronics with integrated infrared interface
Our state-of-the-art control system for glass washers.
All operational data can be read, defined, modified, and transmitted online to our customer service team with our intelligent *M-Commander W* software.



Installation connection kit (water, waste water and power):
Just set up, connect, and put into operation. Fast and economic start-up; built-in drain pump allows for any on-site drain height of up to 700 mm.



Safety first:
Only robust engineering and the best materials ensure high cleaning quality. This is why we opted for stainless steel, even for the wash and rinse arms.



Fast regeneration:
The wash tank has a frugal capacity of 11 litres. Exactly the right quantity, which is constantly regenerated through the fresh water rinse system – quickly and effectively.



Conveniently round contours:
A deep-drawn wash chamber with lots of space. Integrated basket guides and rounded corners make it easy to clean and to keep hygienically clean.

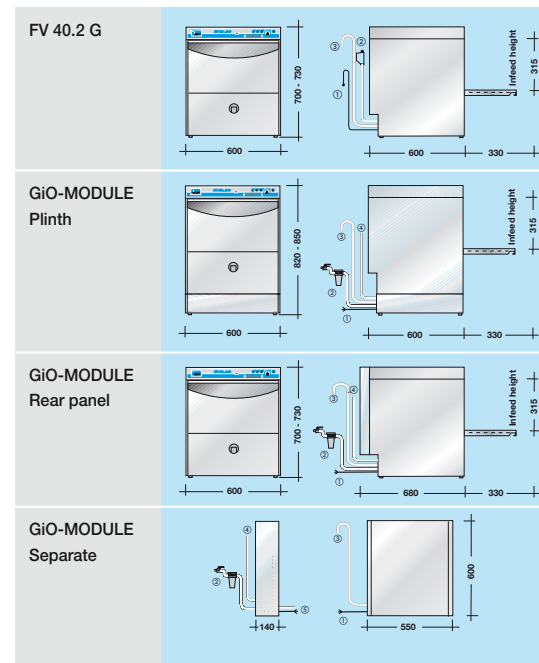


Extremely active: the AktivPlus wash water filter system:
Consisting of multiple filtration of the tank water and a coarse safety screen for the wash pump. Easy handling of the filter is guaranteed.



The basis of this technology is the consistent implementation of the advantages of MEIKO's *AktivPlus* wash water filter technology which, with its outstanding effectiveness, provides for uniquely "clean" wash water. Only 2.6 litres of fresh water per cycle is required for a first-class result with this effective rinse system.

Technical data



	FV 40.2 G	230 V	400 V
Basket dimensions	mm	500 x 500	
Infeed height	mm	315	
Theoretical basket capacity	up to baskets/h		
Hot water		40/30/15	40/30/15
Cold water		22/15/10	40/30/15
Pump motor	kW	0.55	
Wash tank capacity	litres	11	
Final rinse	litres	2.6	
Tank heating	kW	2.0	1.3
Boiler rating on site at			
45°C inlet temperature	kW	3.0	4.5
10°C inlet temperature	kW	3.0	7.5
Total connected load at			
45°C inlet temperature	kW	3.7	6.5
10°C inlet temperature	kW	3.7	9.5

Electrical installation:
Electrical connection: ①
Alternating current 1 NPE, 230 V, 50 Hz; three-phase current 3 NPE, 400 V, 50 Hz.
The circuitry complies with VDE regulations.

Water installation:
The appliances can be connected to the fresh water lines without the interposition of safety fittings ②. Minimum flow pressure 0.6 bar, maximum pressure 5 bar.

GiO-MODULE (all models):
Minimum flow pressure 1 bar, maximum pressure 5 bar. Water inlet temperature min. 1°C - max. 25°C. Conductance of untreated water < 1000 µS/cm. Total water hardness max. 28°dH. Includes stop valve, filter 10 µm with activated carbon, pressure regulator, backflow prevention device, and pipe ventilator. Compliance with installation regulation EN 1717 is required. Drain outlet ¾". On-site wall drain outlet max. 700 mm high ③. Concentrate drain outlet ½" ④. Length of the connecting lines approx. 1.4 m from the appliance. Permeate and electrical lines (machine GiO-MODULE) 3.0 m ⑤.

(1 bar = 100 kPa) (1 °dH ca. 0,18 mmol/l CaCO₃)

Programme cycles: FV 40.2 G

	400 V / 230 V	230 V
Short programme	= 90 seconds	160 seconds
Normal programme	= 120 seconds	240 seconds
Intensive programme	= 240 seconds	360 seconds

* If connected to cold water and/or during peak demand, the cycle times for guaranteeing hygienic rinse temperature may increase.

The programme cycle times increase when the water changing programme is selected.



Complies with the hygiene requirements of DIN 10511-H for commercial glass washing and DIN 10512 for commercial dishwashing.

MEIKOLON

MEIKO recommends quality cleaning products by proprietary manufacturers. **MEIKOLON** cleaning and hygiene products are an excellent choice.



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We reserve the right to make changes as part of the further development of our products.