

## Winterhalter U 50 undercounter warewasher

### U 50 undercounter warewasher

The U 50 has a robust construction and offers simple and self-explanatory operation with its single-button control.

#### Overview of the Series:

- Simple, clear controls
- Double skinned door
- Unique removable door and rack guides
- Moulded steel interior wash chamber
- Extremely low capacity wash tank
- Auto cycle facility
- Full coverage filter system



Thanks to its spacious interior, big dishes can be washed in the U 50. The upper and lower washing system remove stubborn contaminations – within 2 or 3 minutes. The twofold wash water filtration system guarantees an effective washing process with gleaming washing results. The included strainer filters coarse dirt out of the wash water and the detergent solution remains constantly clean. This guarantees an optimal and efficient usage of energy, water, detergent and rinse aid. The double skinned door saves energy and minimises the noise emission to a pleasant noise level.



#### Your benefits are:

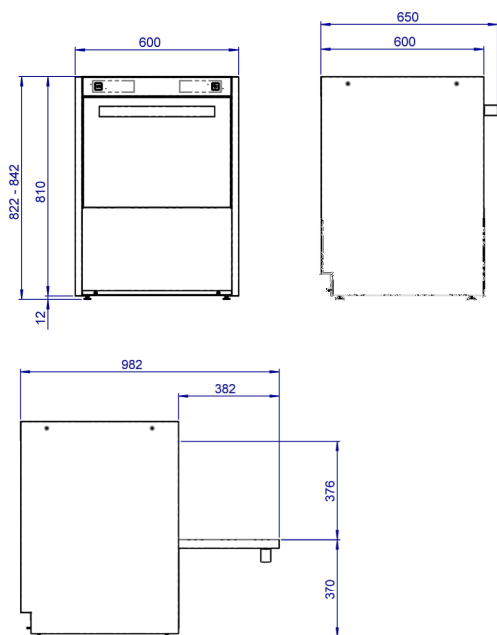
- Best warewashing results
- Easy operation
- Low operating costs
- Modern and compatible design
- High service friendliness

#### Options:

- Rinse temperature dial
- Wash temperature dial
- Rinse aid dispenser
- Detergent dispenser



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## Dimensions

Width x depth:	600 x 600 mm
Height:	822 mm
Depth with door open:	982 mm
Rack dimensions:	500 x 500 mm
Clear entry height:	376 mm
Water connection:	G 3/4"
Waste water connection:	ø 32 mm

## General data

Weight:	52.5 kg
Tank capacity:	18 l
Circulating pump:	380 l/min
Noise emission:	max. 70 dB(A)
Splash guard:	IPX3

## Max. theoretical capacity

Version 1	
Racks / h:	30
Plates / h:	540

Version 2	
Racks / h:	20
Plates / h:	360

## Rinse water consumption

2.75 – 3.25\* litres per rack

## Temperature

Wash water temp.:	60 °C
Rinse water temp.:	85 °C

## Cycle duration

Version 1:	120 sec.
Version 2:	180 sec.

## Water connection

Flow pressure 0 – 2 bar:	rinse booster pump required
Flow pressure 2 – 4 bar:	no modifications required
Flow pressure 4 – 6 bar:	flow restrictor required
Flow pressure 6 bar plus:	pressure reducing valve required
Flow rate:	at least 8 l/min.
Water inlet temp.:	4 - 60 °C

## Electrical values

Voltage	Fuse protection	Tank heating	Total connected load	Boiler heating	Pumps + Control unit
220 - 240 V / 1N~, 50 Hz	32 A	2 kW	6.84 kW	6 kW	0.84 kW
380 - 415 V / 3N~, 50 Hz	16 A	2 kW	6.84 kW	6 kW	0.84 kW

\* Depending on water pressure on site.