

# UG425DS

|                          |                                   |
|--------------------------|-----------------------------------|
| Family                   | Professional dishwasher           |
| Subfamily                | Undercounter Glasswasher          |
| Basket dimensions        | 400x400 mm                        |
| Panel                    | Topline                           |
| Filter                   | 5-stages filter system            |
| Rinse pump H.T.R. system | Yes                               |
| Usable load height       | 315 mm                            |
| Power connection         | 400 V 3N~ / 10 A / 4,8 kW / 50 Hz |
| Depth with open door     | 930 mm                            |
| Maximum dishes diameter  | 300 mm                            |
| Maximum glasses height   | 300 mm                            |
| Product dimensions WxDxH | 460x600x705 mm                    |



## Target

|           |                                             |
|-----------|---------------------------------------------|
| Solutions | Coffee shops/Wine bars;<br>Restaurants/Pubs |
|-----------|---------------------------------------------|

## Aesthetics

|               |              |           |       |
|---------------|--------------|-----------|-------|
| Series        | Topline      | Led color | White |
| Control panel | touch screen |           |       |

## Functions



|               |                                           |
|---------------|-------------------------------------------|
| Functionality | 5-stage filter; HTR; Door clearance 315mm |
|---------------|-------------------------------------------|

## Programs

|                               |                                                                                                                                                                                                                                           |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Programs                      | 8 automatic programs; 1 fully programmable program; Self-cleaning programs; Cold water rinse program                                                                                                                                      |
| Program options               | Extra rinse; Clean water cycle                                                                                                                                                                                                            |
| Program specifications        | Boiler 71°C/Tank 60°C - 50"; Boiler 71°C/Tank 60°C - 60"; Boiler 85°C/Tank 60°C - 1'10"; Boiler 85°C/Tank 60°C - 2'; Boiler 85°C/Tank 60°C - 4'; Boiler 71°C/Tank 60°C - 1'10"; Boiler 71°C/Tank 60°C - 2'10"; Boiler 24°C/Tank 60°C - 4' |
| Drain and self cleaning cycle | Yes                                                                                                                                                                                                                                       |
| Maximum basket/hour           | 72                                                                                                                                                                                                                                        |
| Maximum dishes/hour           | 1152                                                                                                                                                                                                                                      |

|                      |     |
|----------------------|-----|
| Maximum glasses/hour | 960 |
|----------------------|-----|

## Interface

|                         |     |                         |     |
|-------------------------|-----|-------------------------|-----|
| Display                 | TFT | Detergent missing alert | Yes |
| Number of buttons       | 5   | Cycle progress alert    | Yes |
| On/Off button           | Yes | End-cycle alert         | Yes |
| Salt alert              | Yes | Manual diagnostic       | Yes |
| Rinse aid missing alert | Yes |                         |     |

## Construction

|                   |                          |                   |            |
|-------------------|--------------------------|-------------------|------------|
| Tank              | Deep drawn               | Door gasket       | On 3 sides |
| Construction      | Double wall              | Rack guides       | Embossed   |
| Tank material     | Stainless steel AISI 304 | Tank capacity     | 7 l        |
| Back panel        | Galvanized               | Boiler capacity   | 4 l        |
| Door              | Double wall              | Noise             | Lpa 56 dBA |
| Balanced door     | Yes                      | Protection class  | IPX4       |
| Tank filter       | Stainless steel          | Adjustable feet   | Yes        |
| Washing spray arm | 2 in stainless steel     | Net weight        | 49.000 kg  |
| Rinse spray arm   | 2 in stainless steel     | Drain max. height | 600 mm     |

## Technical Features

|                         |        |                             |              |
|-------------------------|--------|-----------------------------|--------------|
| Tank heating element    | 2000 W | Warm water connection       | 8°C          |
| Boiler heating element  | 4500 W | Max temperature inlet water | 60°C         |
| Washing pump            | 290 W  | Max water hardness          | 54°F - 30°dH |
| Default connection      | 4800 W | Inlet pressure              | 100-600 kPa  |
| Water cycle consumption | 2,3 l  |                             |              |

## Electrical Connection

|      |             |                                |                                                                                                                                                                  |
|------|-------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Plug | Not present | Optional electrical connection | 230 V 3~ / 13 A / 4,8 kW / 50 Hz; 230 V~ / 11 A / 2,5 kW / 50 Hz; 230 V~ / 10 A / 2,3 kW / 50 Hz; 230 V~ / 15 A / 3,3 kW / 50 Hz; 230 V~ / 21 A / 4,8 kW / 50 Hz |
|------|-------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

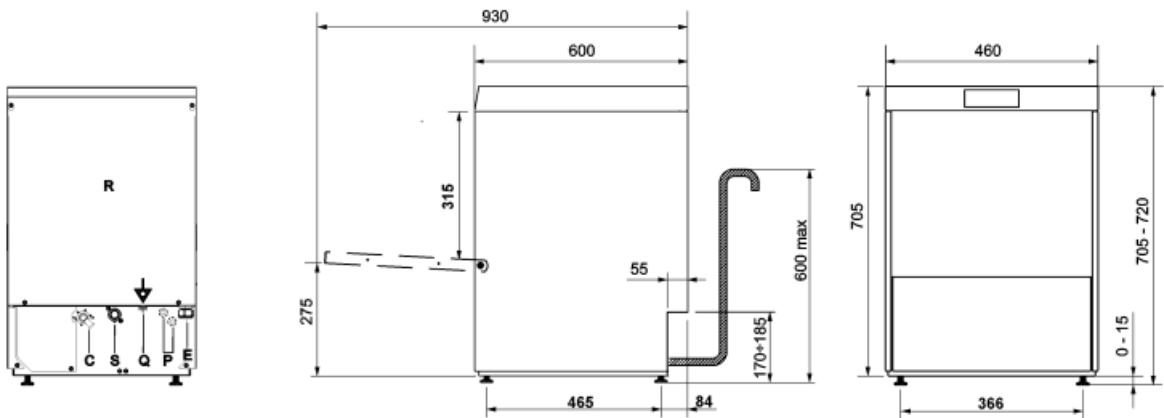
## Equipments

|                             |                    |                |         |
|-----------------------------|--------------------|----------------|---------|
| Drain pump                  | Yes                | Detergent load | 1,5 l/h |
| Peristaltic detergent doser | Electronic control | Rinse load     | 0,4 l/h |
| Peristaltic rinse-aid doser | Electronic control | Break tank     | Yes     |

|                                 |                                     |                                                              |             |
|---------------------------------|-------------------------------------|--------------------------------------------------------------|-------------|
| Chemicals level probe           | Yes, with optional kit<br>KITSONLIV | Partial renewal of water in the tank and built-in drain pump | Yes         |
| Automatic incorporated softener | Yes                                 |                                                              |             |
| Thermostop system               | Yes                                 | Water supply pipe diameter                                   | DN10 - 3/8" |
| Soft Start system               | Yes                                 | Drain supply pipe diameter                                   | DN20-G 3/4" |
| Stand-by system                 | Yes                                 | Detergent (red) hose lenght                                  | 2,2m        |
| Automatic start                 | Yes, default OFF                    | Rinse aid (blue) hose lenght                                 | 2,2m        |

### Accessories Included

|                |            |                   |            |
|----------------|------------|-------------------|------------|
| Glass basket   | 1x WB40G02 | Water supply hose | Yes - 1,5m |
| Cutlery basket | 1x PHOOS01 | Drain hose        | Yes - 2m   |
| Flat basket    | 1x WB40G01 |                   |            |



|   |                                                                                              |
|---|----------------------------------------------------------------------------------------------|
| R | PANNELLO RETRO<br>LOWER BACK PANEL                                                           |
| Q | MORSETTO EQUIPOTENZIALE<br>EARTH TERMINAL                                                    |
| P | TUBI POMPE PERISTALTICHE<br>PERISTALTIC HOSES                                                |
| E | CAVO ALIMENTAZIONE ELETTRICA<br>ELECTRICITY SUPPLY CABLE                                     |
| S | TUBO DI SCARICO<br>DRAIN HOSE                                                                |
| T | ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO<br>EXTERNAL DISPENSER POWER CABLE ENTRY POINT |
| C | TUBO DI CARICO<br>FILLER HOSE                                                                |

## Not included accessories



### RB40G01

Universal wire basket with flat bottom,  
Ø 400 mm, h 140 mm



### RB40A3

Adapter for round basket for single  
wall models and 460 mm  
glasswashers



### KITSONLIV

Probe level kit for double wall models



### WH00S01

Wire insert for 12 small dishes



### PHOOS01

Polypropylene single basket for cutlery



### WB40G01

Universal wire basket with flat  
bottom, 400x400x120 mm



### WB40G02

Sloped bottom 4 compartments wire  
basket for max 90 mm diameter glasses,  
400x400x168 mm



### RB40A2

Adapter for round basket for double  
wall models

### WB40PG4

Wire basket for plastic glasses with flat  
bottom, 400X400X210 mm



### WS4

Underframe for glasswasher 400,  
495x530x490 mm



### KITDETKCC400

Kit for detergent (1l) and rinse aid (1l)  
storage for glasswasher 400 double  
wall

### WB40G03

Sloped bottom 3 compartments wire  
basket for max 120 mm diameter  
glasses, 400x400x168 mm



### PHOGR4

Glass basket for 400x400 glasswashers



### WB40D01

Wire basket for 16 dishes max  
diameter 315 mm, 400x400 mm



### PHOOS02

6 compartments polypropylene basket  
for cutlery

## Symbols glossary (TT)

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HTR RINSING SYSTEM



Max usable height 315mm



5 STAGE FILTER