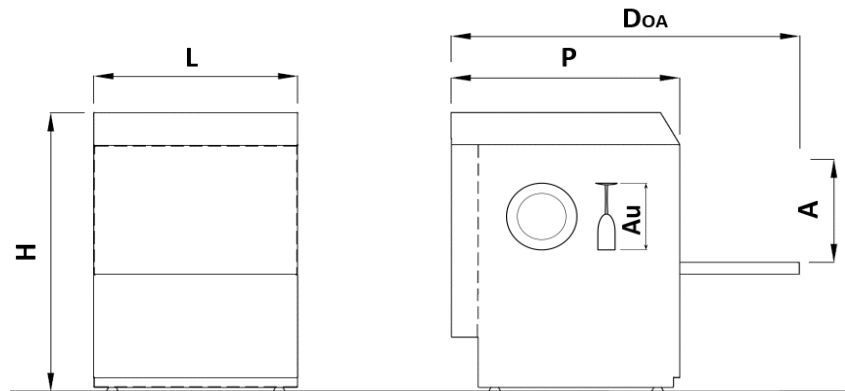


FRONT-LOADING DISHWASHER

VS D45-37N



STANDARD FEATURES



| | |
|--------------------------------|----------------------------|
| Control panel | ELECTRONIC EVO2 |
| Wash arm | 2 - Stainless steel |
| Rinse arm | 2 - Stainless steel |
| Detergent injector | Standard |
| Rinse aid injector | - |
| Peristaltic rinse aid injector | Standard |
| Break tank | Standard |
| Water softener | Optional |
| Drain pump | Optional |
| Diagnose Wi-Fi | Optional |

TECHNICAL FEATURES

| | | | |
|-----------------------------|-----------------------------|--------------|-----------|
| External size | 554x582x840 | LxPxH | [mm] |
| Overall size | 1.017 | DOA | [mm] |
| Clearance | 400 | A | [mm] |
| Maximum height for crockery | 375 | Au | [mm] |
| Rack size | 450x450 | | [mm] |
| Tank size | 11 | | [lt] |
| Rinse water consumption | 2,3 | | [lt] |
| Wash pump | 0,55 | | [kW] |
| Tank heater element | 2,0 | | [kW] |
| Booster heater element | 4,5 | | [kW] |
| Installed load | 5,1 | | [kW] |
| Cycles | 60 / 120 / 180 / 480 | | [sec] |
| Output cycles per hour | 60 / 30 / 20 / 8 | | [cycle/h] |
| Electrical supply | 400V/3N/50Hz | | |
| Noise | 68 | | [dBA] |
| Weight | 54 | | [kg] |

Theoretical data with water supply at 55°C

Where water hardness exceeds 8,43°e, a water softener is required. Not suitable for hot water over 30°C

Dimension depending on the type of basket used.



FRONT-LOADING DISHWASHER

VS D45-37N



STANDARD EQUIPMENT

Hoses (1 for each): Water connection, drain, transparent for rinse product, red for detergent
Baskets 2x14 plates, 1 universal basket, 1 cutlery rack

GENERAL FEATURES

- Double-skinned cabinet and door, made of stainless inox AISI 304.
- Press-moulded wash tank with radial corners, inclined to filters.
- Press-moulded basket guides with radial corners directly in the tank.
- Counter-balanced door.
- Easy-clean-dual-filter system.
- Two wash and two rinse stainless-steel arms, independent and rotary.
- Peristaltic rinse aid auto-dosing unit, adjustable from control panel.
- Stand-by system for energy saving.
- Soft start system.
- HY-NRG rinse function with break tank, pressure booster pump and insulated atmospheric boiler keeps the set temperature and quantity of water used in for rinse at constant levels.
- Electronic control panel with high-resolution colour TFT 45x60mm screen for easy use of the machine.
- Four purpose-designed washing cycles for various types of crockery to be washed.
- Two menu levels: an operator and a technical menu, protected by a pin code (after-sales service).
- Counter of daily and total number of cycles.

PERFORMANCES

| | 55°C nom. | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | [°C] |
|-----------------------------------------------------------------|--------------|------|------|------|------|------|------|------|------|------|------|----------|
| Supply water temperature | | | | | | | | | | | | |
| Maximum cycles feasible in continuous operation | 48 | 31 | 33 | 36 | 39 | 43 | 48 | 48 | 48 | 48 | 48 | [rack/h] |
| Total spending power from single-skin machine | - | - | - | - | - | - | - | - | - | - | - | [kW] |
| Total spending power from double-skin machine | 4,84 | 4,92 | 4,91 | 4,89 | 4,88 | 4,86 | 4,84 | 4,84 | 4,84 | 4,84 | 4,84 | [kW] |
| Sensible heat emitted into the room from single-skinned machine | - | - | - | - | - | - | - | - | - | - | - | [kW] |
| Sensible heat emitted into the room from double-skinned machine | 0,55 | 0,64 | 0,62 | 0,61 | 0,59 | 0,58 | 0,55 | 0,55 | 0,55 | 0,55 | 0,55 | [kW] |
| Latent heat emitted into the room | 0,68 | 0,24 | 0,28 | 0,33 | 0,39 | 0,46 | 0,55 | 0,60 | 0,64 | 0,68 | 0,73 | [kW] |
| Emitted standby power with closed door in single-skin machine | - | - | - | - | - | - | - | - | - | - | - | [kW] |
| Emitted standby power with closed door in double-skin machine | 0,12 | 0,12 | 0,12 | 0,12 | 0,12 | 0,12 | 0,12 | 0,12 | 0,12 | 0,12 | 0,12 | [kW] |