HOOD TYPE DISHWASHER

17/05/2019

VS H50-40NDP



| | | Pop | |
|--------------------------------|----------------------|-------|-----------|
| | STANDARD FEATURES | | して |
| Control panel | ELECTRONIC EVO2 | | |
| Wash arm | 4 - Stainless steel | | |
| Rinse arm | 4 - Stainless steel | | |
| Detergent injector | Optional | | |
| 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 | 1181x796x1500 | LxPxH | [mm] |
| Overall size | 1.950 | DOA | [mm] |
| Clearance | 430 | А | [mm] |
| Maximum height for crockery | 405 | Au | [mm] |
| Rack size | 500x500 | | [mm] |
| Tank size | 60 | | [†] |
| Rinse water consumption | 4,7 | | [†] |
| Wash pump | 2,20 | | [kW] |
| Tank heater element | 7,5 | | [kW] |
| Booster heater element | 20,0 | | [kW] |
| Installed load | 22,2 | | [kW] |
| Cycles | 60 / 120 / 180 / 480 | | [sec] |
| Output cycles per hour | 60 / 30 / 20 / 8 | | [cycle/h] |
| Electrical supply | 400V/3N/50Hz | | |
| Noise | 69 | | [dBA] |
| Weight | 200 | | [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.

HOOD TYPE DISHWASHER

7/05/2019

VS H50-40NDP



STANDARD EQUIPMENT

Hoses (1 for each): Water connection, drain, transparent for rinse product Baskets 2x18 plates, 1 universal basket, 1 cutlery rack

GENERAL FEATURES

- Double-skinned and counter-balanced insulated hood.
- Inclined hood ceiling to avoid water on cleaned and rinsed crockery.
- Press-moulded wash tank with radial corners, inclined to filters.
- Easy-clean-dual-filter system.
- Four stainless-steel wash and four stainless-steel rinse arms, independent and rotary.
- Peristaltic rinse aid auto-dosing unit, adjustable from control panel.
- External drain system with manual closing and opening.
- Twice the capacity of a single passthrough: it washes two baskets at the same time or a basket in case of lower workload
- INTELLIWASH system reduces running costs.
- Stand-by system for energy saving
- 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.
- Auto-start hood.
- 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.
- Customizable with straight-through or corner tabling and shelves.

| PERFORMANCES | | | | | | | | | | | | |
|---|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| Supply water temperature | 55°C nom. | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | [°C] |
| Maximum cycles feasible in continuous operation | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | [rack/h] |
| Total spending power from single-skin machine | - | - | - | - | - | - | - | - | - | - | - | [kW] |
| Total spending power from double-skin machine | 21,41 | 21,41 | 21,41 | 21,41 | 21,41 | 21,41 | 21,41 | 21,41 | 21,41 | 21,41 | 21,67 | [kW] |
| Sensible heat emitted into the room from single-skinned machine | - | - | - | - | - | - | - | - | - | - | - | [kW] |
| Sensible heat emitted into the room from double- skinned machine | 2,67 | 2,67 | 2,67 | 2,67 | 2,67 | 2,67 | 2,67 | 2,67 | 2,67 | 2,67 | 2,67 | [kW] |
| Latent heat emitted into the room | 5,23 | 4,08 | 4,21 | 4,35 | 4,49 | 4,63 | 4,78 | 4,92 | 5,08 | 5,23 | 5,39 | [kW] |
| Emitted standby power with closed door in single-skin machine | - | - | - | - | - | - | - | - | - | - | - | [kW] |
| Emitted standby power with closed door in double-skin machine | 0,53 | 0,53 | 0,53 | 0,53 | 0,53 | 0,53 | 0,53 | 0,53 | 0,53 | 0,53 | 0,53 | [kW] |