

## M-iClean HL

Execution for: Great Britain

### Dishwasher

Working direction: right - left

Working height: 850 mm

3-phase current: 3N PE 400V 50Hz

Fresh water line: Soft cold water 0-3°dH

AirConcept (Exhaust air heat recovery)

Automatic hood opening

Power Wash



Sample illustration

### Technical data

|  |  |
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| <b>Rack capacity/h (theoretical)</b>   | 60 / 40 / 17 racks/h   |
| <b>Programme cycle time</b>            | 60 / 90 / 210 s, plus vapour treatment 30 s  |
| <b>Rack dimension</b>                  | 500 x 500 mm (650 x 500 mm)  |
| <b>Entry height</b>                    | 560 mm   |
| <b>Dimensions (W x Hmin x D)</b>       | 735 ( 825) x 2235 x 750 (800) mm (with handles)  |
| <b>Electrical feeding cable</b>        | 3-phase current: 3N PE 400V 50Hz<br>Total connected load: 9.8 kW<br>max. rated current: 16.3 A   |
| <b>Local fuse protection</b>           | 20 A   |
| <b>Protection class of the machine</b> | IP X5  |
| <b>Packages</b>                        | FeelGoodClimate package  |
| <b>Equipment</b>                       | Control system MIKE-CPU4<br>Bluetooth interface for wireless communication<br>Leakage detector<br>Boiler safety device<br>Automatic self-cleaning when tank is drained<br>Drain pump<br>Back wall cladding<br>Power Wash<br>Automatic hood opening<br>Automatic basket detection<br>AirConcept (Exhaust air heat recovery) |
| <b>Fresh water line</b>                | Air gap 'AA' in accordance with EN 1717 with booster pump  |

# Technical Information

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|--|--|
| <b>Fresh water supply</b>                  | Minimum flow pressure 60 kPa / 0.6 bar in front of solenoid valve<br>Maximum pressure 500 kPa / 5.0 bar<br>Max. supply water temperature 20 °C |
| <b>Final rinse water quantity</b>          | 3.0 liters/cycle, variable   |
| <b>Boiler</b>                              | Contents: 10.5 l<br>Heater: 8.00 kW<br>Temperature: 83 °C<br>Tank / boiler locked  |
| <b>Wash tank</b>                           | Filling: 22.0 l<br>Heater: 4.00 kW<br>Temperature: 60 °C   |
| <b>Wash pump, with frequency converter</b> | Performance: 1.50 kW   |
| <b>Dosing of rinse aid</b>                 | Hose pump (24 V) with time control<br>and suction lance  |
| <b>Detergent dosage</b>                    | Hose pump (24 V) with time control<br>and suction lance  |
| <b>Material</b>                            | Cladding: 1.4301<br>Wash tank: 1.4301<br>Boiler: 1.4571  |
| <b>Heat emission</b>                       | for 25 programme cycles/h<br>total: 1.6 kW<br>perceptible: 1.4 kW<br>latent: 0.2 kW  |
| <b>Ventilation flow rate</b>               | 410 m <sup>3</sup> /h  |
| <b>Steam emission</b>                      | 0.26 kg/h  |