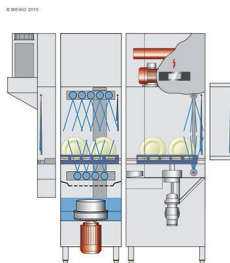


Technical data sheet

UPster K-S 160

Execution for: Australia



Schematic sectional view of machine

Rack type dishwashing machine

Type code: KF-S E15 AT65

Working direction: left - right

Power supply: 3N PE 400V 50Hz

Heating: Electric

Water connection: Soft cold water 12 - 24 °C

Technical data

| | | |
|--|--|-----------------------|
| Performance* | Contact time | 2 minutes |
| | Transport speed 1 | 0.65 m/min |
| | Transport speed 2 | 1.00 m/min |
| | Transport speed 3 | 1.30 m/min |
| | Rack capacity 1 | 80 racks/h |
| | Rack capacity 2 | 120 racks/h |
| | Rack capacity 3 | 160 racks/h |
| Motors | Total | 3.0 kW |
| Heating energies | Total | 24.5 kW |
| Electrical feeding cable** | Power supply | 3N PE 400V 50Hz |
| | Total connected load | 27.5 kW |
| | max. rated current | 43.2 A |
| | Max. Elect. cable cross-section | 35 mm ² |
| Consumption*** | Average consumption during typical operation | 19.0 kW |
| Water connection: soft cold water 12 - 24°C | Fresh water final rinse | 260 l/h |
| | Tank filling | 80 l |
| Exhaust air values*** | Exhaust air volume approx. | 150 m ³ /h |
| Heat load**** | total | 6.2 kW |
| | perceptible | 2.8 kW |
| | latent | 3.4 kW |

Technical data sheet

| Dimensions of machine | | |
|-----------------------|--|---------|
| | Entry tunnel (E15) | 150 mm |
| | Wash tank (W5) | 500 mm |
| | Discharge tunnel (AT65) (final rinse zone) | 650 mm |
| | Total | 1300 mm |

Equipment

Heat recovery

* The basket capacity complies with the contact time specified in DIN SPEC 10534. The first basket capacity equals a contact time of 2 minutes.

** The total connection value as well as the connection dimension may differ from the sum of individual consumers due to different phase assignment and individual, interlocked heating elements!

*** This is an average value based on a sample type of place setting and operating mode. Data for specific installations should be derived from the profitability calculation in each case.

**** The exhaust air temperature depends on the fresh water supply temperature. The listed conditions relating to the appliance's exhaust air are based on a maximum fresh water temperature of 18°C. In said conditions and in compliance with EN 16282 a exhaust air connection is not required for the machine.