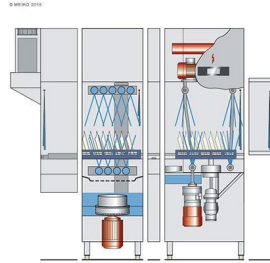


Technical data sheet

UPster K-S 200

Execution for: Japan



Schematic sectional view of machine

Rack type dishwashing machine

Type code: KF-S E3 N1 AT65P

Working direction: left - right

Power supply: 3 PE 200V 50Hz

Heating: Electric

Fresh water final rinse: Soft cold water

Technical data

Performance*	Contact time	2 minutes
	Transport speed 1	0.79 m/min
	Transport speed 2	1.25 m/min
	Transport speed 3	1.67 m/min
	Rack capacity 1*	95 racks/h
	Rack capacity 2	150 racks/h
	Rack capacity 3	200 racks/h
Motors	Total	4.1 kW
Heating energies	Total	25.8 kW
Electrical feeding cable**	Power supply	3 PE 200V 50Hz
	Total connected load	29.9 kW
	max. rated current	95.3 A
	Max. Elect. cable cross-section	120 mm ²
Consumption***	Average consumption during typical operation	20.6 kW
Fresh water final rinse	Soft cold water 12 - 24 °C	260 l/h
Tank filling	Soft warm water max. 65°C	90 l
Exhaust air values***	Exhaust air volume approx.	150 m ³ /h
Heat load****	total	6.0 kW
	perceptible	2.9 kW
	latent	3.1 kW

Technical data sheet

Dimensions of machine		
	Entry tunnel (E3)	300 mm
	Wash tank (W5)	500 mm
	Contact-plus zone (N1)	100 mm
	Discharge tunnel (AT65P) (Pump rinse section)	650 mm
	Total	1550 mm

Equipment	
	Heat recovery
	Tank filling module

* The basket capacity complies with the contact time specified in DIN SPEC 10534.

** 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.