

## Dishwasher Metos ICS+ 243 R-L 400V3N~



### Product information

---

SKU	4246223
Product name	Dishwasher Metos ICS+ 243 R-L 400V3N~
Dimensions	2555 × 697 × 1675 mm
Weight	485,000 kg
Capacity	2min DIN time 140 baskets/h
Technical information	400 V, 63 A, 39,4 kW, 3NPE, 50 Hz CW: 1/2" HW: 1/2" Drain: ø 50 mm

### Description

- Rack conveyor dishwasher, contains energy-saving technology protected by patents
- ICS+ programmes decrease usage of energy, water and chemicals up to 70%
- ESE, (Empty Space Elimination) exclusively, only in Metos ICS+ rack conveyors
- ESE prevents washing and rinsing of empty space more efficiently than any other saving technique
- Washer compresses the rack queue thus eliminating all empty space
- 99% idle running prevention in the wash zones
- CRT, (Constant Rinse Time)
- Constant rinse time 14 sec./rack whatever mode of use is chosen
- Chemical consumption isn't increasing when using lower capacity
- Rinse water consumption only 1,4 l/rack with every mode of use
- DTS, (Double Transport System)

- Rinse water is divided equally between dishes optimises final rinse: savings in water, detergent and rinse-aid consumption
- Idle running prevention in final rinse
- Detergent saving system, dilution prevention up to 80%
- Automatic start and stop -function/process zone (Auto-timer)
- Double final rinse
- Very efficient heat recovery system
- Insulated tanks
- Environment and running cost: the lowest environmental impact, the lowest running cost during the life cycle.
- Capacity 210 racks/h, when given contact time is 70s (recommended for easy dishes)
- Capacity 154 racks/h, when given contact time is 100s (recommended for regular dishes)
- Capacity 140 racks/h, when given contact time is 120s (recommended for heavily soiled dishes)
- Capacity 86 racks/h, when given contact time is 180s (recommended for kettles and pots)
- Capacity/contact time can be easily adjusted without interrupting washing
- Contact time control panel is located near the infeeding, set area for contact time 70-180s. (86-210 racks/hour)
- Efficient insulation, low heat and noise emission helps to maintain good working environment
- Easy to use, clean and maintain:
- Zones: Prewash, intermediate rinse, chemical wash, double final rinse
- HACCP information shown in the screen, possible to connect central monitoring system
- Washer is delivered without detergent- and rinse-aid dispensers
- Feeding direction right-left