



WD-423 ICS+ THREE STAGE RACK CONVEYOR

STANDARD FEATURES:

- High performance three stage rack conveyor
- Pre-wash zone with intermediate rinse
- 3 x chemical wash zone
- Double final rinse
- 135-305 baskets per hour standard
- 230 baskets per hour according to DIN10510
- 1 litre cold water consumption per cycle
- 377 litre wash tank volume including pre-wash tank
- 4 x 1.5 kW wash pump with 12kW booster heater
- ICS+ 'intelligent control system' including ESE, CRT and DTS
- High performance heat recovery system
- Electronic control system
- Easy to use control panel to adjust contact time
- Upper and lower angled wash and rinse arms
- Lightweight wash arms can be easily removed for cleaning
- Self-emptying pumps in wash and rinse zones
- Easy to access large filters and strainer baskets for less frequent emptying
- Drain pipe positioned on the frame of machine for easy cleaning
- Stainless steel construction
- Condensate coil and heat exchanger to simultaneously reduce heat emissions and heat incoming cold water
- Fully insulated doors and panels
- Double final rinse

Upgrades and options are available, please contact Moffat for more details

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TECHNICAL INFORMATION:

Dimensions

Width: 4355mm Depth: 697mm Height: 1675mm

Water

Hot water temperature: 55-70°C Hot water connection: R½" Hot water pressure: 100-600kPa Cold water temperature: 5-12°C Cold water connection: R½" Cold water pressure: 250-600kPa Flow: 11 litres per min Water quality (Hardness): 2-7odH

Waste

Connection: 50mm dia Floor drain, capacity: 3 litres per second

Electrical

3P+N+E 400-415V 50/60Hz 58.1kW 50A

Steam Heated

150-250 kpa @50kg ph 3P+N+E 400-415V 50/60Hz 6kW 20A

Refer operator manual for complete installation instructions



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