

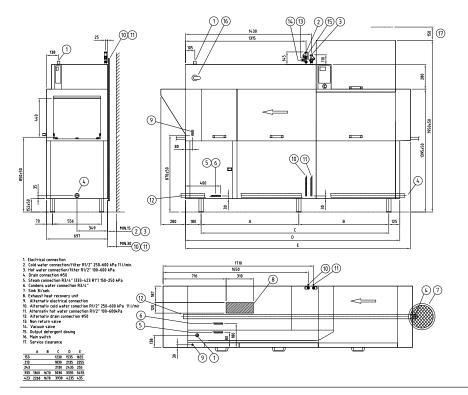


# WD-153 ICS+ SINGLE STAGE RACK CONVEYOR

# STANDARD FEATURES:

- High performance single stage rack conveyor
- Chemical wash zone
- 60-260 baskets per hour standard, maximum capacity of 150 baskets per hour
- 1.4 litres cold water consumption per cycle
- 100 litre wash tank volume
- 1.5 kW wash pump with 9kW 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
- · Tank can be emptied using easy access lever
- HACCP function
- Removable front door 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 zone

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



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## **TECHNICAL INFORMATION:**

# Dimensions

Width: 1655mm 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 direct Floor drain, capacity: 3 litres per second

## Electrical

3P+N+E 400-415V 50/60Hz 32.6kW 50A

# Steam Heated

150-250 kpa @50kg ph 3P+N+E 400-415V 50/60Hz 1.85kW 16A

Refer operator manual for complete installation instructions



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