

WD-153 Optiflow SINGLE STAGE RACK CONVEYOR

STANDARD FEATURES:

- High performance single stage rack conveyor
- 70-260 baskets per hour.
- 1.3 litres cold water consumption per basket.
- 100 litre wash tank volume.
- **Optiflow** features include:
 - 6 different wash contact times.
 - Wash & Rinse with no Empty spaces.
 - Uses the same amount of rinse water regardless of which wash contact time is set.
 - Double feed system ensures each dish gets the same amount of water.
- High performance heat recovery system simultaneously reduces heat emissions and heats incoming cold water.
- Easy to use Touchscreen control panel guide you thru each step.
- Lightweight wash arms can be easily removed for cleaning.
- Easy to access large filters and strainer baskets for less frequent emptying.
- Tanks can be emptied easily using one simple lever.
- HACCP function.
- Removable front doors, for easy cleaning.
- Stainless steel construction.
- Fully insulated doors and panels.
- Triple final rinse zone.
- Electric and water connects from the top of the unit.
- Long 900mm Wash zone, for better washing results.
- Designed for easy servicing from the front.

TECHNICAL INFORMATION:

Dimensions

Width: 1655mm
Depth: 697mm
Height: 1675mm

Water - Fills Hot, Runs on Cold

Hot water temperature: 55-70°C
Hot water connection: R $\frac{1}{2}$ "
Hot water pressure: 250-600kPa
Cold water temperature: 5-19°C
Cold water connection: R $\frac{1}{2}$ "
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

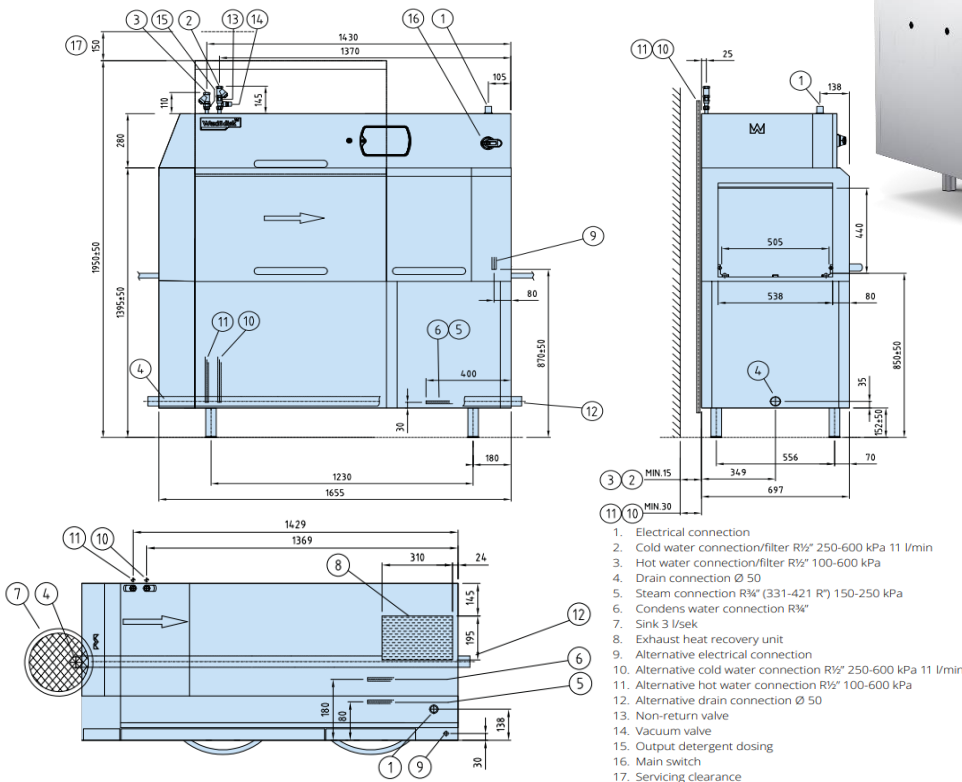
Accessories and options are available, please contact Moffat for more details



Australia
moffat.com.au
Moffat Pty Limited
740 Springvale Road
Mulgrave
Victoria 3170
Australia
Telephone +613-9518 3888
Facsimile +613-9518 3833
vsales@moffat.com.au

New Zealand
moffat.co.nz
Moffat Limited
45 Illinois Drive
Izone Business Hub
Rolleston 7675
New Zealand
Telephone +64 3-983 6600
Facsimile +64 3-983 6660
sales@moffat.co.nz

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.



1. Electrical connection
2. Cold water connection/filter R $\frac{1}{2}$ " 250-600 kPa 11 l/min
3. Hot water connection/filter R $\frac{1}{2}$ " 100-600 kPa
4. Drain connection Ø 50
5. Steam connection R $\frac{1}{2}$ " (331-421 R") 150-250 kPa
6. Condens water connection R $\frac{1}{2}$ "
7. Sink 3 l/sec
8. Exhaust heat recovery unit
9. Alternative electrical connection
10. Alternative cold water connection R $\frac{1}{2}$ " 250-600 kPa 11 l/min
11. Alternative hot water connection R $\frac{1}{2}$ " 100-600 kPa
12. Alternative drain connection Ø 50
13. Non-return valve
14. Vacuum valve
15. Output detergent dosing
16. Main switch
17. Servicing clearance