

## WD-B650S FLIGHT TYPE DISHWASHER

### STANDARD FEATURES:

- 3760 plates per hour standard up to 5218 plates per hour depending on configuration according to DIN10510
- 170 litres per hour cold water consumption for normal final rinse
- Loading zone - 1125mm
- Pre-wash zone - 1000mm
- Chemical wash zone – 1000mm
- Double final rinse zone – 1125mm
- Drying zone – 875mm
- Unloading zone – 1125mm
- Total length 6250 mm
- Multiple size options for Loading / Unloading zones
- Condensate coil and heat exchanger to simultaneously reduce heat emissions and heat incoming cold water
- Water automatically turns off in each zone when there is no dishes
- Touchscreen controls with 6 speeds/wash times
- Double heat recovery
- Fully insulated doors and panels
- Ergonomically designed, for ease of use and cleaning

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

### TECHNICAL INFORMATION:

#### Dimensions

Width: 6250mm  
Depth: 1013mm  
Height: 1920mm

#### Water

Hot water temperature: 50-70°C  
Hot water connection: R¾"  
Cold water temperature: 5-12°C  
Cold water connection: R¾"  
Pressure: 300-600kPa  
Flow: 18 litres per min  
Water quality (Hardness): 2-7odH

#### Waste

Connection: 50mm dia

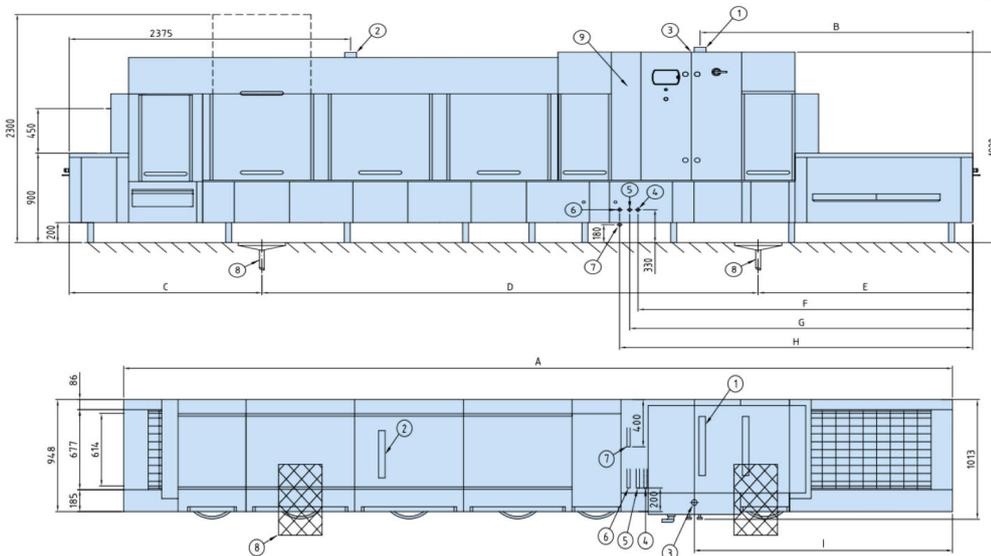
#### Electrical

3P+N+E 400-415V 50/60Hz  
34.6kW 63A

**Steam Heated** 50-140 kpa  
3P+N+E 400-415V 50/60Hz  
11kW 25A

**Steam Heated** 150-250 kpa  
3P+N+E 400-415V 50/60Hz  
11kW 25A

Refer operator manual for complete installation instructions



Size	Type	WD-B650S
A	(length)	6250
B		1925
C		1625
D		-
E		-
F		2450
G		2520
H		2605
I		2000

1. Extractor 600x70 mm without damper. Air quantity, see technical specs
2. Extractor 400x50 mm without damper. Air quantity, see technical specs
3. Electrical connection from ceiling, alternative electrical connection from floor, see point 9
4. Hot water connection \*
5. Cold water connection \*

6. Steam connection \* (steam-heated machine)  
Steam pressure 150-250 kPa (Electrically heated drying zone)  
Steam pressure 50-140 kPa (Electrically heated drying zone)
7. Condensation water connection (steam-heated machine)
8. Floor drain 400x600 mm
9. Through channel for alternative electrical connection from floor and / or water connection from above

\* Connection from floor or ceiling

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