

WD-B850S FLIGHT TYPE DISHWASHER

STANDARD FEATURES:

- 5158 plates per hour standard up to 7158 plates per hour depending on configuration according to DIN10510
- 190 litres per hour cold water consumption for normal final rinse
- Loading zone - 1125mm
- Pre-wash zone - 1000mm
- Chemical wash zone - 2 x 1000mm
- Double final rinse zone - 1125mm
- Drying zone - 1500mm
- Unloading zone - 1125mm
- Total length 8025 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: 8025mm
Depth: 1013mm
Height: 1920mm

Water

Hot water temperature: 50-70°C
Hot water connection: R $\frac{3}{4}$ "
Cold water temperature: 5-12°C
Cold water connection: R $\frac{3}{4}$ "
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
44.1kW 80A

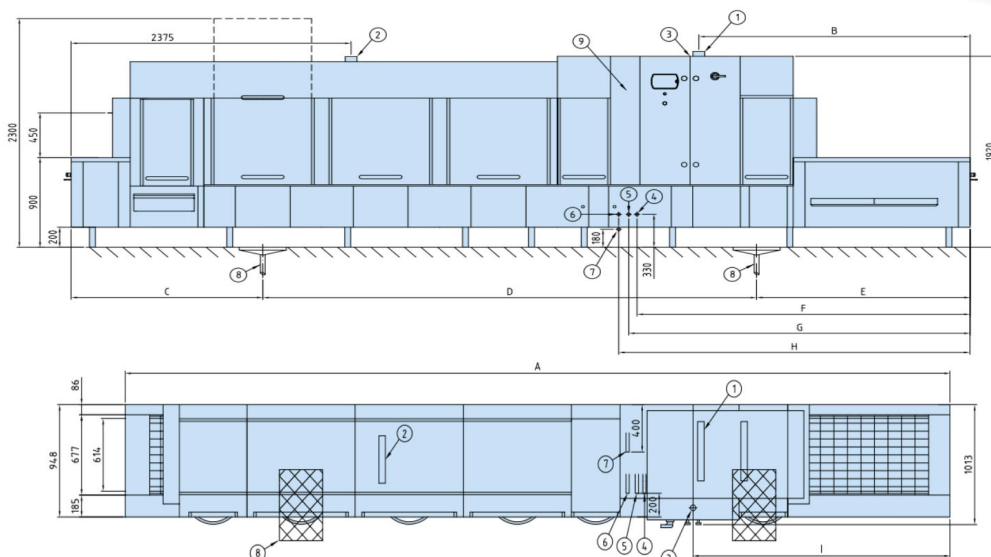
Steam Heated 50-140 kpa

3P+N+E 400-415V 50/60Hz
17kW 35A

Steam Heated 150-250 kpa

3P+N+E 400-415V 50/60Hz
17kW 35A

Refer operator manual for complete installation instructions



Size	Type	WD-B850S
A	(length)	8025
B		2925
C		1625
D		4815
E		1810
F		3450
G		3520
H		3605
I		3000

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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