Warewashing

Large pre-wash zone for green&cleen multi-rinse Rack Type with Ventless Heat Pump, ZERO LIME Device

535035 (NLPWEV)

Large pre-wash zone for green&clean Multi Rinse Rack Type Dishwasher with Ventless Heat Pump, ZERO LIME Device, WRAS/Watermark approval.

Main Features

- IP25 protection against water jets, solid objects and small animals (larger than 6 mm).
- Built-in drain valve in the tanks allows automatic dump and fill to refresh the water in the tank without any interruption of the washing process.
- Pre-wash section uses cold water so food remains are not "baked" onto the plates in order to have better pre-wash performance.
- Manual process of pre-wash spraying replaced by automatic prewash module before the main wash section.
- The feeding direction can be either left to right or right to left as it's reversible on site.
- Large counter balanced inspection door allows unrestricted all-round access to the internal area. Door is insulated with injected foam. This adds strength as well as reduces noise and heat loss.
- Automatic drain, clean and sanitize cycles featured as standard. The internal chamber, including the internal door is completely cleaned or sanitized avoiding bacteria proliferation for maximum hygiene and reducing manual work/time for operator.
- Deep drawn pressed tank with fully rounded corners, sloped towards the drain to prevent dirt build-up, provides fast drainage in just a few minutes. With no welding points the pressed tank offers a guaranteed water tight solution.
- The unit must be connected with multi-rinse rack type dishwasher with Ventless Heat Pump and Automatic Descaling Device.

Construction

- Adjustable feet for full access underneath the machine for cleaning.
- All main components made in heavy duty anti-corrosive 304 type stainless steel: internal chamber, external, front and side panels, pre-wash arms and rack transportation system.

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

Sustainability

- Auto-start/stop ensures that the zone runs only when a rack is passing through it. This reduces both water, energy consumption and noise.
- Multi-stage advanced filtering system removes soil from the pre-wash water providing cleaner water thus ensuring better washing performance.
- The unit is built on modularity concept to easily connect with multi-rinse rack type dishwasher without any modification including power, inlet water, drain water, detergent and rinse aid connections.
- Automatic Descaling Cycle ensures total scale removal from the hydraulic circuit and the pre-wash chamber allowing ultimate performances and lower energy consumption thanks to highly efficient heating elements.

Optional Accessories

PNC Code	Description
Installation solutions	
865281	Kit to convert pre-wash module to wash module

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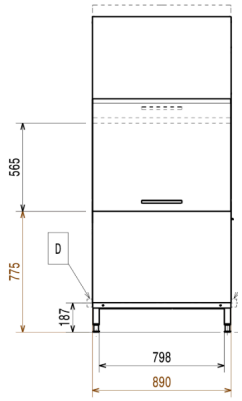
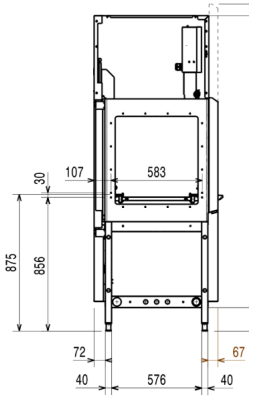
Technical specifications

Electric	
Supply voltage:	380-415 V/3N ph/50 Hz
Pre-wash tank heating elements:	[[TechSpec].sPWTankHEP VALUE NOT FOUND] kW
Default Installed Power:	15.5 kW
Pre-wash pump size:	[[TechSpec].sSWWashPumpP VALUE NOT FOUND] kW
Water:	
Pre-wash tank size:	[[TechSpec].sFWTankCap VALUE NOT FOUND] l
Key Information:	
External dimensions, Width:	890 mm
External dimensions, Depth:	825 mm
External dimensions, Height:	2020 mm
Height with door open:	[[TechSpec].fHOpenDoor VALUE NOT FOUND] mm
Charging hole size (width):	[[TechSpec].fChargeHoleW VALUE NOT FOUND] mm
Charging hole size (height):	[[TechSpec].fChargeHoleH VALUE NOT FOUND] mm
Net weight:	167 kg
Shipping weight (gross):	191 kg
Shipping height:	2235 mm
Shipping width:	1025 mm
Shipping depth:	910 mm
Shipping volume:	2.08 m³
Pre-wash temperature:	[[TechSpec].fSWTempMin VALUE NOT FOUND] - [[TechSpec].fSWTempMax VALUE NOT FOUND] °C
Sustainability	
Noise level:	<62 dBA

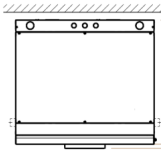
Front



Side



Top



D = Drain
EI = Electrical inlet (power)
HWI = Hot water inlet
EQ = Equipotential screw
EO = Electrical Outlet
CWI = Cold Water Inlet
U = USB port
ES = Electrical signal IN/OUT

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