Hood Type Dishwasher - NHT 60

Recommended Application

- Hotels, restaurants and canteens. Recommended capacity up to 500 plates per hour

High Performance

- Up to 40 racks per hour, can be connected to cold and hot water supply
- 60/90-second cycle options for different soiled items
- An effective rinse system that uses only 2.5 liters of clean hot water per cycle for lower running cost and energy consumption
- Built-in pressure boiler designed to raise incoming water to a guaranteed minimum temperature of 82°C for sanitizing rinse
- Slanted wash arms and ceiling for maximum performance as wash water no longer drops on dishes after rinsing phase
- Optimal washing results regardless of where the items are placed, as a result of the unique shape of the spray nozzles and the upper and lower rotating arms

Hood Type Dishwasher

Simple To Use

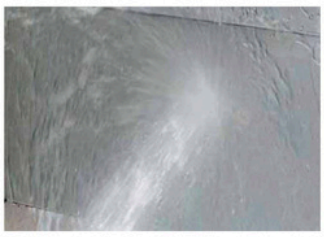
- Internal components (wash arms, rinse arms, tank filter and rack support) can be easily removed for daily cleaning
- Tank filter can be accessed from the front for easy cleaning
- Main components are accessible from the front for easy service and maintenance
- User-friendly electronic controls with built-in programming, self-diagnostics for easy serviceability

Reliability & Safety

- Washing can be stopped when door is open to avoid risks of injuries
- CB certified fro Safety and GB14934 certified for Hygiene
- IPX4 water protection
- Safety design to prevent dry heating failure at low water level

Easy frontal access for key components

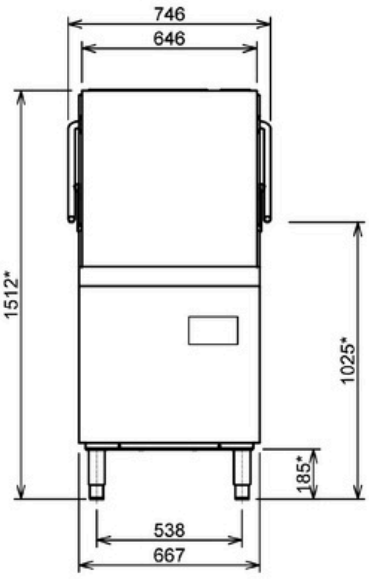
Water tank with rounded edges for ease of cleaning and hygiene

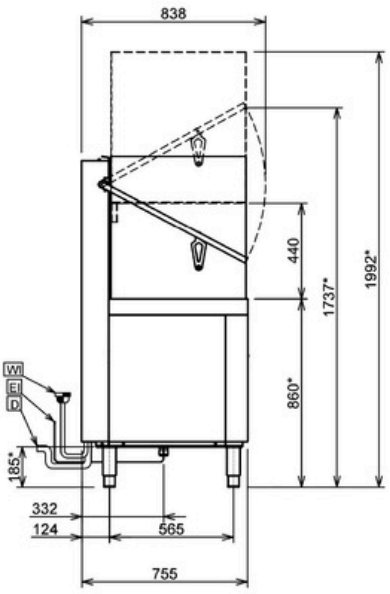


IPX4 water protection

Main Technical Data

Model	NHT 60
Name	Hood Type Dishwasher
Power requirements	220V/60Hz/1Ph
Wash cycle (seconds)	60-90
Max capacity (rack/hour)	40
Plates per rack	<14 plates (8-10")
Wash efficiency (plates/hour)	420-560
Wash pump (kW)	0.8
Basket dimension (cm)	50x50
Clearance height (cm)	44
Wash temperature (°C)	50-60°C
Rinse temperature (°C)	70-80°C
Booster water consumption (l/rack)	2.5
Net weight (Kg)	90
Closed dimension (WxDxHmm)	755*746*1512
Open dimension (WxDxHmm)	755*746*1992

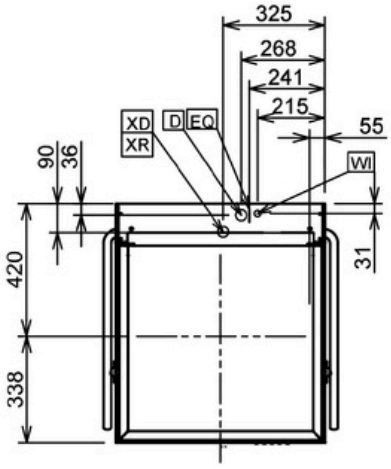




WI=Water Inlet
D=Drain Outlet
EI=Cable Connection
EQ=Equipotential Screw
XD=Detergent installation inlet
XR=Rinse aid installation inlet

Electrical Requirements

	Low Amp (90-sec wash cycle)	High Amp (60-sec wash cycle)
Wash heater (kW)	3	3
Tank heater (kW)	4	8
Total connected load (kW)	7.8	11.8
Circuit breaker required (A)	40	60
Max amps required (A)	35.5	54
Electrical Wiring (mm^2)	8	13.3



Plumbing Requirements

Water pressure (psi)	40-60
Wash tank capacity (L)	24
Booster tank capacity (L)	7
Diameter of water inlet hose	3/4"
Diameter of drain pipe	3/4"