

Commercial Dishwashers

Hood Type Dishwasher H-3



IDEAL FOR: Medium and small hotels, coffee shops, chain-restaurants and dining halls **Characteristics and Advantages:**

- ♦ AISI304 stainless steel
- ♦ Built-in rinse pump, prevent water pressure fluctuation, bringing steady spray effect
- ♦ Upper and lower flexible rotating wash and rinse arms, enlarge effective contact surface of utensils and water, washing more reasonably, corner spray-free
- Unique design of inward curving nozzles, stronger spray pressure, wider washing surface
- ♦ 60 racks per hour, multiple wash cycles 90s/60s meet different washing needs
- ♦ 3Kw standard tank heater with temperature sensor, wash temperature can reach
 above 60°C
- ♦ Good function of temperature control can ensure rinse temperature of each cycle above 82°C



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Technical Data:

Name/Model	H-3	
Heating	Electricity	
Appearance dimension(mm)	696×712×1440	
Passing width(mm)	508	
Max clear entry height(mm)	420	
Max capacity(rack/hour)	60	
Water consumption(liter)	3	
Wash tank capacity(liter)	32	
Booster capacity(liter)	14	
Wash temperature($^{\circ}\!\mathbb{C}$)	60~65	
Rinse temperature($^{\circ}\!\mathbb{C}$)	82~90	
Wash cycle(s)	90/60	
Diameter of water inlet hose(in)	3/4	
Diameter of drainpipe(in)	1 _{1/4}	
Incoming water pressure(Kg/cm²)	0.3-5	
Incoming water hardness(g/l)	0.034-0.103	

Optional Configuration:

Power Requirements	380V/50HZ/3P	380V/50HZ/3P
Incoming water temperature(°ℂ)	10-60	40-60
Tank heater(KW)	3	3
Booster heater(KW)	7×2	7
Wash pump(KW)	0.735	0.735
Rinse pump(KW)	0.23	0.23
Total connected load(KW)	18	11
Total amps required(A)	28	17
Cross section of cable(mm²)	6	4
Rated current of air circuit breaker(A)	40	25



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Installation and Connection Requirements:

Power Requirements: 380V/50Hz/3Ph+Netral+Ground, with an external separate air circuit breaker

Machine can be directly connected with water supply system; the lowest incoming water pressure should be 0.3Kg/cm²

If a hood or vent needed, the minimum capacity should be 2.8m³/min

Dishwasher with your logo or design