

ecomaxTM
by **HOBART**

**GLASS, DISH AND
UTENSIL WASHER**



made in germany

LOW PRICE
HIGH PERFORMANCE



LOW PRICE
HIGH PERFORMANCE



OVERVIEW OF OUR MODELS

made in germany

ecomax[™]
by **HOBART**

Model H604
Hood-type dishwasher



ecomax[™] **plus**
by **HOBART**

Model H615
Hood-type dishwasher



Model U704
Utensil washer



plus

ECOMAX H604 HOOD-TYPE DISHWASHER

The ecomax hood-type dishwasher is, combined with tables, a powerful partner for the catering and hotel sector.

FEATURES

- The 4-sided closed hood keeps energy and humidity in the system and saves up to 3 kW energy
- Electronic control with digital temperature indication and 3 programmes for easy operation
- Deep-drawn wash tank for easy cleaning
- Rotating wash and rinse arms for an even water distribution
- Refill signal monitors fill level of external chemical containers with optional suction lances
- Intended nozzles prevent blocking
- Incl. connection cable, supply and drain hose for immediate operation
- Thermostop function for guaranteed temperatures





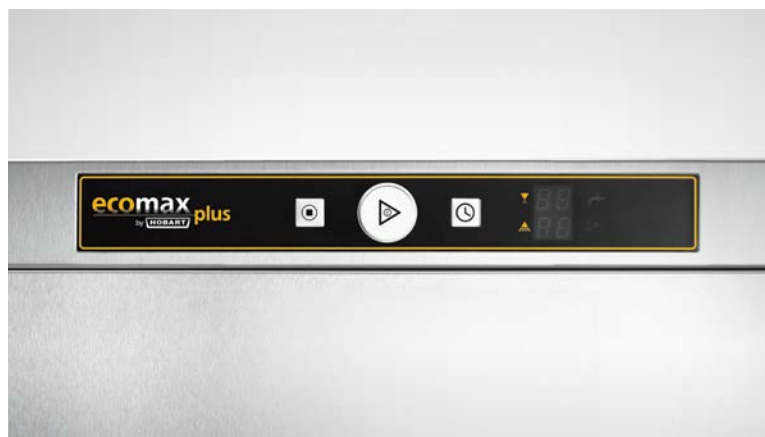
ECOMAX H615 HOOD-TYPE DISHWASHER

The hood-type dishwasher for ergonomic and efficient work processes in the kitchen, thanks to the single-button control on top and the all-around handle.

plusFEATURES

+++ additional to ecomax +++

- + Single-button control on top of the hood with digital temperature indication, 3 programmes and further special cycles
- + All-around handle for an ergonomic hood lift
- + Reduced rinse water consumption
- + Hygiene programme for hygienic cleanliness



HYDROLINE WATER TREATMENT



Always the exactly right water quality for your application – whether your focus is on protecting your machine efficiently against limescale, or on ensuring that your wine glasses are free of stains after washing.

External single-chamber softener SE-H

Protects heating rods against limescale and reduces detergent consumption. Quantity-controlled automatic regeneration.

External double-chamber softener SD-H

Protects heating rods against limescale and reduces detergent consumption. Regeneration takes place parallel to the cleaning process.

Partial demineralisation cartridge STAR PD

Residue-free removal of hardness components from the water.

Full demineralisation cartridge STAR EXTRA FD

Removes all minerals from the water. For brilliant wash results for glasses and cutlery.

Reverse osmosis RO-S

Removes all minerals and particles from the water. For brilliant wash results for glasses and cutlery.

HYLINE HYGIENE RANGE DETERGENT / RINSE AID

*Highly-concentrated liquid detergents for use in commercial dishwashers. Extremely effective and therefore economic in use. Tailor-made for **ecomax** and **ecomax plus** dishwashers.*



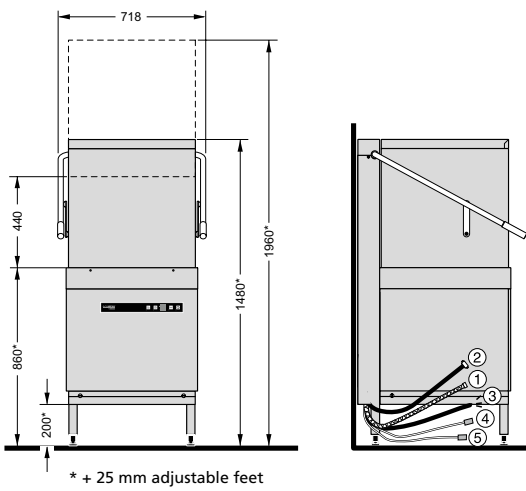
Highly-concentrated rinse aid for use in commercial dishwashers. Makes glasses and cutlery shining and provides a spotlessly clean wash result.



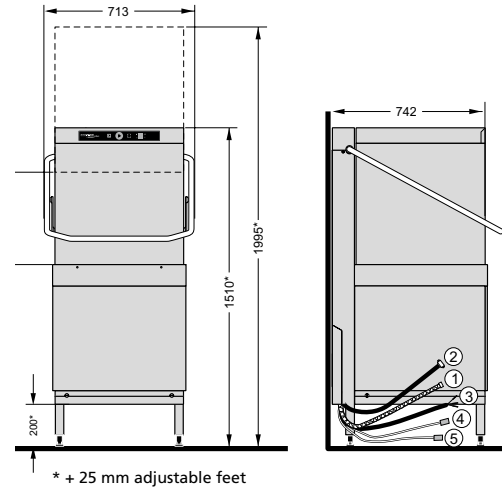
DRAWINGS

HOOD-TYPE AND UTENSIL WASHERS

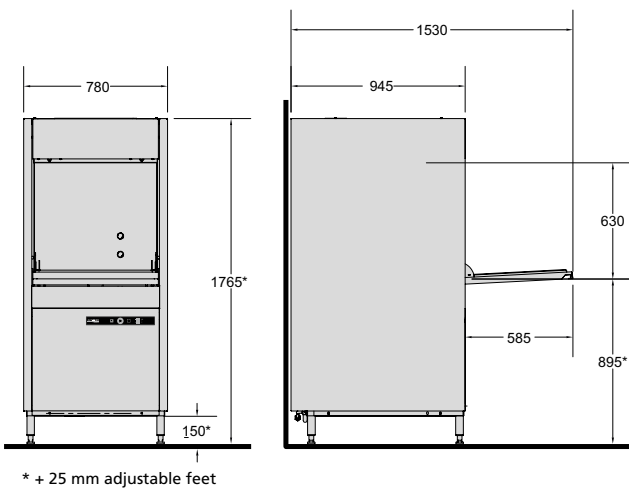
Hood-type dishwasher H604



Hood-type dishwasher H615



Utensil washer U704



- ① Drain hose
- ② Supply hose
- ③ Connection cable
- ④ Liquid detergent ^{a)}
- ⑤ Rinse aid ^{a)}

^{a)} for machines with external containers

plus

FEATURES

made in germany

MODELS	HOOD-TYPE DISHWASHER					UTENSIL WASHER	
	H604 -10	H604 -12	H604 S-12	H615 -10	H615 S-10	U704 -10B	U704 -11B
Integrated water softener*	–	–	●	–	●	–	–
Double-walled housing – insulated	–	–	–	–	–	●	●
Deep-drawn wash tank	●	●	●	●	●	●	●
Door damping control	–	–	–	–	–	●	●
Tank strainer	●	●	●	●	●	●	●
Drain pump	○	●	●	●	●	○	●
Rinse pressure pump**	–	●	●	●	●	●	●
Rinse aid dispenser	●	●	●	●	●	○	●
Detergent dispenser	○	●	●	●	●	○	●
Chemical suction lances	○	○	○	○	○	○	○
HOBART tabling programme	○	○	○	○	○	○	○
Plate rack P-18-12	●	●	●	●	●	–	–
Cutlery box CB1	●	●	●	○	○	–	–
Cutlery rack with 4 boxes 01-246175-1	○	○	○	○	○	–	–
Cutlery rack with 8 boxes CB8	○	○	○	●	●	–	–
Universal flat rack 01-510508-1	–	–	–	–	–	○	○
Universal flat rack B-00-07	○	○	○	●	●	–	–

* For machine protection the water hardness should not exceed 3°dH, if higher we recommend using an integrated water softener or an external water treatment system.

** Necessary flow pressure without rinse pressure pump: 2 - 6 bar. Flow pressure with integrated rinse pressure pump: 0.8 - 6 bar.

● Inclusive ○ Optional

TECHNICAL SPECIFICATIONS



TECHNICAL SPECIFICATIONS

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MODELS	ecomax [™] by HOBART				ecomax [™] plus by HOBART			
	G404	F504	H604	U704	G415	F515	F515L	H615
Cycle times*	60/120/180 s	60/120/180 s	75/150/180 s	120/240/360 s	60/120/180 s	60/120/180 s	60/120/180 s	60/90/180 s
Rack capacity	60 /h	60 /h	48 /h	30 cycles/h	60 /h	60 /h	60 /h	60 /h
Tank capacity	10 l	25 l	21 l	80 l	8 l	10.6 l	10.6 l	23 l
Water consumption	1.8 l/rack	2.0 l/rack	2.3 l/rack	4.5 l/cycle	1.8 l/rack	2.0 l/rack	2.0 l/rack	2.2 l/rack
Wash pump	0.18 kW	0.34 kW	0.4 kW	2.9 kW	0.4 kW	0.5 kW	0.5 kW	0.7 kW
Tank heating	1.8 kW	1.8 kW	2.5 kW	3.3 kW	0.8 kW	0.8 kW	0.8 kW	2.5 kW
BOOSTER LOADING								
Standard	1.8 kW (230 V)	5.5 kW (400 V)	6.2 kW (400 V)	9.0 kW (400 V)	2.8 kW (230 V)	6.2 kW (400 V)	6.2 kW (400 V)	6.2 kW (400 V)
Alternative	5.5 kW (400 V)	1.8 kW (230 V)	–	–	4.1 kW (400 V)	2.0 kW (230 V)	2.0 kW (230 V)	4.1 kW (230 V)
TOTAL CONNECTED LOAD								
Standard	2.1 kW (230 V)	5.9 kW (400 V)	6.6 kW (400 V)	12 kW (400 V)	3.2 kW (230 V)	6.7 kW (400 V)	6.7 kW (400 V)	6.9 kW (400 V)
Alternative	5.7 kW (400 V)	2.2 kW (230 V)	–	–	5.4 kW (400 V)	2.6 kW (230 V)	2.6 kW (230 V)	4.9 kW (230 V)
Rated voltage	230/50/1 (400/50/3N)	400/50/3N (230/50/1)	400/50/3N –	400/50/3N –	230/50/1 (400/50/3N)	400/50/3N (230/50/1)	400/50/3N (230/50/1)	400/50/3N (230/50/1)
Width	436 mm	576 mm	635 mm	780 mm	460 mm	600 mm	600 mm	635 mm
Depth	534 mm	604 mm	742 mm	945 mm	590 mm	603 mm	640 mm	742 mm
Height	700 mm	820 mm	1,480 (1,960) mm	1,765 mm	705 mm	825 mm	825 mm	1,510 (1,995) mm
Loading height	308 mm	360 mm	440 mm	630 mm	315 mm	425 mm	425 mm	440 mm
Rack size	390x390 mm	500x500 mm	500x500 mm	600x760 mm	400x400 mm	500x500 mm	500x500 mm	500x500 mm

* The machine is equipped with an automatic cycle-time control which ensures hygienic rinse temperatures even on a cold-water supply or with reduced heating performance.



A registered brand of HOBART GmbH
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Robert-Bosch-Straße 17 · 77656 Offenburg
info@ecomaxbyhobart.com · Phone +49 781 600-2820

www.ecomaxbyHOBART.com



The details given in this brochure are correct as of 10/2024.
We reserve the right to technical or design modifications.

