



D I S H W A S H E R S



# GLOBAL EXPERTISE TOWARDS OUR LOCAL CUSTOMER

## **VEETSAN STAR – THE DISHWASHING PROFESSIONAL.**

Reliable choice and good deal wherever professional dishwashing is requested all over the world.

## **BRAND PROMISE**

Good value for money is what Veetsan brand stands for and has proven in the market.

Going cross borders and being part of a global leader in the appliance sector, we provide “Quality & Value” for your business.

We will help you make your business profitable, reliable and trustworthy by supplying you professional dishwashing competence wherever is needed.

# A STEEL RANGE UNIQUE QUALITY.



The new Veetsan Star commercial dishwashers are very **fast**, highly **efficient** and guarantee **sanitization** of dishes, glasses and plates reaching a high productivity per hour with perfect cleaning and safe results.

SPEEDINESS  
EFFICIENCY  
SANITIZATION

GLASSWASHERS



UNDERCOUNTER DISHWASHERS



HOOD TYPE DISHWASHERS



DUAL RINSE RACK TYPE DISHWASHERS



# GLASSWASHERS

## THE EFFECTIVE RESULT

Veetsan Star suggest use of **Undercounter Dishwasher** in small restaurants, coffee shops, bars and other catering industries



## GLASSWASHERS

### Fast

High productivity per hour of 30 racks.

### High efficient

Ensured **hygiene performance** thanks to pressure boiler with waiting device.

Cold and **sanitized glasses** for excellent beer with cold rinse features (available in double skin models with electronic control).

### Reliable

Long lasting machine thanks to full stainless steel.

AISI304 **double skin cabinet** and double skin insulated door.

Complete close both from back and bottom.

### Easy

**Plug-in design** for easy and fast installation.

**Ergonomic operation** with counter-balanced door.

Effortless clean with **automatic cleaning cycle**, all internal **components easily removable**, deep drawn tank to avoid dirt to get trapped in.

Main components are **easily accessible** from the front for easy service.



## SINGLE SKIN GLASSWASHERS - RANGE



	402282	402302
<b>Controls</b>	Electromechanical	Electromechanical
<b>Electrical connection</b>	220-240 V / 1 / 50Hz	220-240 V / 1 / 50Hz
<b>External dimension WxDxH</b>	440x497x640 mm	455x550x700 mm
<b>Rack dimension WxD</b>	380x380 mm	400x400 mm
<b>Clearance</b>	240 mm	290 mm
<b>Cycle time</b>	120 seconds	120 seconds
<b>Water consumption per cycle</b>	2 L	2 L
<b>Installed power</b>	2,7 kW	2,7 kW
<b>Wash tank capacity</b>	15 L	16 L
<b>Boiler type / capacity</b>	Pressure / 2,5 L	Pressure / 2,5 L
<b>Inlet water temperature / pressure</b>	10-65 °C / 2-5 bar	10-65 °C / 2-5 bar
<b>Plug</b>	Schuko	Schuko
<b>Rinse aid dispenser</b>	Included	Included
<b>Detergent dispenser</b>	Included	Included
<b>Drain pump</b>	Included	Included

## DOUBLE SKIN GLASSWASHERS - RANGE



	402207	402240	402241
<b>Controls</b>	Electromechanical	Electronic	Electronic
<b>Electrical connection</b>	230V / 1N / 50Hz	200-240 V / 1N / 50Hz	200-240 V / 1N / 50Hz
<b>External dimension WxDxH</b>	460x565x715 mm	460x565x715 mm	460x565x715 mm
<b>Rack dimension WxD</b>	400x400 mm	400x400 mm	400x400 mm
<b>Clearance</b>	290 mm	290 mm	290 mm
<b>Cycle time</b>	120 seconds	120/300/120* seconds	120/300/120* seconds
<b>Water consumption per cycle</b>	2,3 L	2,3 L	2,3 L
<b>Installed power</b>	2,3 kW	3,3 kW	3,3 kW
<b>Wash tank capacity</b>	6 L	6 L	6 L
<b>Boiler type / capacity</b>	Pressure / 5 L	Pressure / 5 L	Pressure / 5 L
<b>Inlet water temperature / pressure</b>	10-55 °C / 1,8-3 bar	10-55 °C / 1,8-3 bar	10-55 °C / 1,8-3 bar
<b>Plug</b>	Schuko	Schuko	Schuko
<b>Rinse aid dispenser</b>	Included	Included	Included
<b>Detergent dispenser</b>	Included	Included	Included
<b>Drain pump</b>	Included	Included	Included
<b>Cold rinse</b>		Included	Included
<b>Water softener</b>			Included

\*1<sup>st</sup> and 2<sup>nd</sup> cycle have only hot rinse. 3<sup>rd</sup> cycle has cold rinse function after hot rinse

# UNDERCOUNTER DISHWASHER **THE EFFECTIVE RESULT**

Veetsan Star suggest use of  
**Undercounter Dishwasher in small  
restaurants, coffee shops, bars and  
other catering industries**



## UNDERCOUNTER DISHWASHER

### Fast

**High productivity** per hour of 40 racks.

### High efficient

Guaranteed **rinsing performance** regardless of inlet water conditions thanks to atmospheric boiler.

Tank filters ensure clean water for perfect washing result.

**Soft start feature** avoids accidental breakage of dedicated items.

### Reliable

Long lasting machine thanks to full **stainless steel** AISI304 both external **double skin cabinet** (in double skin models), **double skin insulated door** as well as internal components.

### Easy

**Plug-in design** for easy and **fast installation**.

**Ergonomic operation** with counter-balanced door (in double skin models).

Effortless clean with **automatic cleaning cycle**, all internal components easily removable, **deep drawn tank** to avoid dirt to get trapped in.



	502021	400084	400085
<b>Construction</b>	Double skin	Single skin	Single skin
<b>Electrical connection</b>	400V / 3N / 50Hz convertible on-site to 230V/ 1N or 230V/ 3/ 50Hz	400V / 3N / 50Hz convertible on-site to 230V/ 1N or 230V/ 3/ 50Hz	400V / 3N / 50Hz convertible on-site to 230V/ 1N or 230V/ 3/ 50Hz
<b>External dimension WxDxH</b>	600x612x850 mm	600x610x820 mm	600x610x820 mm
<b>Rack dimension WxD</b>	500x500 mm	500x500 mm	500x500 mm
<b>Clearance</b>	335 mm	330 mm	330 mm
<b>Cycle time</b>	90/180 seconds	90/180 seconds	90/180 seconds
<b>Water consumption per cycle</b>	3 L	3,3 L	3 L
<b>Installed power</b>	5,35 kW	5,35 kW	5,35 kW
<b>Wash tank capacity</b>	23 L	33 L	33 L
<b>Boiler type / capacity</b>	Atmospheric / 12 L	Atmospheric / 5,8 L	Atmospheric / 5,8 L
<b>Inlet water temperature / pressure</b>	50 °C / 0,5-7 bar	50 °C / 1-7 bar	10-60 °C / 0,5-7 bar
<b>Rinse aid dispenser</b>	Included	Included	Included
<b>Detergent dispenser</b>	Included	Included	Included
<b>Drain pump</b>	Included	Included	Included
<b>Water softner</b>		Included	

# HOOD TYPE DISHWASHER **THE EFFECTIVE RESULT**

Performant and multi-purpose,  
perfect for all type of restaurants.



## HOOD TYPE DISHWASHER

### Fast

High productivity per hour of **72 racks**.

### High efficient

Guaranteed **rinsing performance** regardless of inlet water condition thanks to atmospheric boiler.

Excellent rinsing performance with complete detergent removal with slanted wash arms and sloped ceiling (in double skin model).

**Perfect washing result** with advanced filtering system to keep the washed water clean for long time.

**Soft start feature** avoids accidentally breakage of dedicated items.

A specific model (504154) **ensures disinfection level** according to DIN 10512 standard and A0 60 as defined by the UNI EN ISO 15883-1 that normally only applies to medical equipment, independently assessed by a third-party certification body UL.



### Energy Saving Device

Built-in high efficiency **Energy Saving Device** (-) transfers the heat captured inside the machine to the incoming cold water before entering the boiler, thus saving energy; no ventilation hood is needed for the machine.

### Easy

**Plug-in design** for easy and fast installation. Easily convertible on-site from 3 phase to 1 phase and vice versa.

Effortless clean with **automatic cleaning cycle**, all **internal components easily removable**, deep drawn pressed tank at frontal position and self-draining wash pump.



	505117	504130	504300	504300
<b>ESD</b>			Included	
<b>Construction</b>	Single skin	Double skin	Single skin	Double skin
<b>Electrical connection</b>	400V / 3N / 50Hz	400V / 3N / 50Hz	400 V / 3N ph / 50 Hz	400 V / 3N ph / 50 Hz
<b>External dimension wxdxh</b>	746x755x1549 mm	752x755x1567 mm	746x755x2273 mm	752x755x1567 mm
<b>Rack dimension wxd</b>	500x500 mm	500x500 mm	500x500 mm	500x500 mm
<b>Clearance</b>	440 mm	440 mm	440 mm	560 mm
<b>Cycle time</b>	50/84/150 sec.	50/84/150 sec.	50/84/150 sec.	50/84/320 sec.
<b>Water consumption per cycle</b>	2,3 L	2,3 L	2,3 L	2,3 L
<b>Installed power</b>	12,9 kW	12,9 kW	12,9kW	9,9kW
<b>Wash tank capacity</b>	24 L	24 L	24 L	24 L
<b>Boiler type / capacity</b>	Atmospheric / 12 L	Atmospheric / 12 L	Atmospheric / 12 L	Atmospheric / 12 L
<b>Inlet water temperature / pressure</b>	10-65 °C / 0,5-7 bar	10-65 °C / 0,5-7 bar	10-20 °C / 0.5-7 bar	10-65 °C / 0.5-7 bar
<b>Rinse aid dispenser</b>	Included	Included	Included	Included
<b>Detergent dispenser</b>	Included	Included	Included	Included
<b>Drain pump</b>	Included		Included	Included
<b>Filtering system</b>		Included		Included

## HOOD TYPE DISHWASHER

### Reliable

All components in contact with water and chemicals are made of **A304 stainless steel** guaranteeing **long-lasting** operation.

The water supply hose has metal connections to withstand high water pressure and accidental shocks during installation.

All models are certified **IPX4 for water protection**. User interface: silicon coated and protected by a plastic box to avoid water splashes and drops.

The boiler, made of **A304L**, is resistant to chlorinated water and is welded in an inert atmosphere to **avoid contamination** during the production process.

3 springs in the lifting system to **prevent operator injury** when closing.

The fully automatic **self-cleaning cycle** sanitizes the washing chamber with hot water.

The self-draining wash pump device completely empties both the boiler and the wash pump to **avoid bacteria proliferation** when the machine is not in use.

The basket support, tank filter and wash/rinse arms are **easily removable for cleaning**.

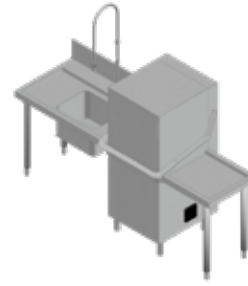
Round corners to **avoid dirt traps**.



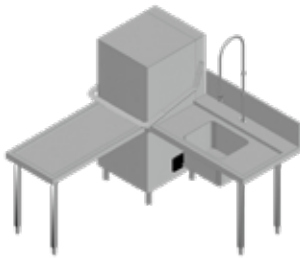
## HOOD TYPE DISHWASHER LAYOUTS



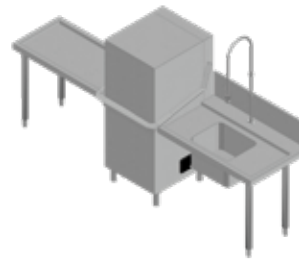
Corner left to right



Straight left to right



Corner right to left



Straight right to left

Typology	Code	Description	Length	Depth	Height	
Pre-wash tables	<b>865306</b>	Pre-wash table for Hood type with 500x400mm sink, right to left, 800mm	800 mm	745 mm	1170 mm	
	<b>865307</b>	Pre-wash table for Hood type with 500x400mm sink, left to right, 800mm	800 mm	745 mm	1170 mm	
	<b>865308</b>	Pre-wash table for Hood type with 500x400mm sink, right to left, 1200mm	1200 mm	745 mm	1170 mm	
	<b>865309</b>	Pre-wash table for Hood type with 500x400mm sink, left to right, 1200mm	1200 mm	745 mm	1170 mm	
	<b>865310</b>	Pre-wash table for Hood type with 500x400mm sink and scraping hole, right to left, 1400mm	1400 mm	745 mm	1170 mm	
	<b>865311</b>	Pre-wash table for Hood type with 500x400mm sink and scraping hole, left to right, 1400mm	1400 mm	745 mm	1170 mm	
	<b>865312</b>	Pre-wash table for Hood type with 500x400mm sink, right to left, 1800mm	1800 mm	745 mm	1170 mm	
	<b>865313</b>	Pre-wash table for Hood type with 500x400mm sink, left to right, 1800mm	1800 mm	745 mm	1170 mm	
	<b>865314</b>	Pre-wash table for Hood type with 600x500mm sink, right to left, 1200mm	1200 mm	745 mm	1170 mm	
	<b>865315</b>	Pre-wash table for Hood type with 600x500mm sink, left to right, 1200mm	1200 mm	745 mm	1170 mm	
	Loading / Unloading tables	<b>865302</b>	Loading and Unloading table for Hood type, 600mm	600 mm	600 mm	910 mm
		<b>865263</b>	Loading and Unloading table for Hood type, 800mm	800 mm	600 mm	910 mm
		<b>865303</b>	Loading and Unloading table for Hood type, 1200mm	1200 mm	600 mm	910 mm
		<b>865304</b>	Loading and Unloading table for Hood type, 1800mm	1800 mm	600 mm	910 mm
	Undershelves	<b>865350</b>	Undershelf for dishwasher table, 600mm	475 mm	510 mm	95 mm
<b>865351</b>		Undershelf for dishwasher table, 800mm	675 mm	510 mm	95 mm	
<b>865352</b>		Undershelf for dishwasher table, 1200mm	1075 mm	510 mm	95 mm	
<b>865353</b>		Undershelf for dishwasher table, 1400mm	1275 mm	510 mm	95 mm	
<b>865354</b>		Undershelf for dishwasher table, 1800mm	1675 mm	510 mm	95 mm	

# DUAL RINSE RACK TYPE DISHWASHERS **HYGIENE AND EFFICIENCY**

Hygiene and efficiency in compact dimension,  
perfect fit for all type of restaurants.



## DUAL RINSE RACK TYPE DISHWASHERS

### Hygiene

Dual rinse technology having double set of rinse arms ensures maximum rinse water covering every corner of the rack inside the rinse area for **perfect hygiene** on washed wares. The **filtering system removes soil** from the wash water providing cleaner water and highly active detergent.

Built-in pre-adjustable pressure valve before the boiler stabilizes incoming water pressure to ensure the right rinsing pressure for **optimum sanitation**.



### High efficient

Auto-start/stop equipped in different zones ensures that the zone runs only when a rack is passing through it. This reduces water, energy, chemical consumption and noise.

### Energy Saving Device

**Built-in Energy Saving Device (ESD)** captures the hot steam released on the sides of the machine to heat up incoming cold water before entering to the boiler, thus saving energy and reducing heat emission from the machine.



### Easy

External pre-arrangement for inlet water, drain water, detergent & rinse aid connections on both sides of the unit for **fast and easy installation**.

**Intuitive touch screen control panel** features user-friendly display to easily operate the machine and to monitor machine status.

Modularity concept for easy adapt and upgrade the machine by adding pre-wash and/ or dryer module on-site and over time.

Maximum capacity per hour **from 150 racks to 250 racks depending on models** easy to switch to **DIN 10510** compliant or other speed.

### Reliable

Large counter balanced inspection door allow unrestricted **all-round access** to the wash and rinse area. Door is insulated with injected foam. This adds strength as well as **reduces noise and heat loss**.



Deep drawn pressed wash tank with **fully rounded corners**, sloped towards the drain to prevent dirt buildup, provides fast drainage in just a few minutes. With no welding points the pressed tank offers a guaranteed water tight solution.

## DUAL RINSE RACK TYPE DISHWASHERS

	536036	536038	CC0FVS (536036 + 535095 + 865506)
<b>ESD</b>		Included	
<b>Medium Pre-wash</b>			Included
<b>Large Pre-wash</b>			
<b>Machine direction</b>	Reversible (default Right > Left)	Reversible (default Right > Left)	Reversible (default Right > Left)
<b>Electrical connection</b>	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz
<b>External dimension</b>	1.320*920*1.785 mm	1.520*920*1.785 mm	1.880*920*1.785 mm
<b>Table to table length</b>	1.120 mm	1.120 mm	1.680 mm
<b>Capacity (Max/ Mid/ DIN compliant)</b>	150/ 114/ 82 racks/hour	150/ 114/ 82 racks/hour	200/ 148/ 95 racks/hour
<b>Water consumption per hour</b>	180 L	180 L	180 L
<b>Installed power (Default/ Min)</b>	22 kW/ 12 kW	22 kW/ 12 kW	22.3 kW/ 12.3 kW
<b>Wash tank capacity</b>	70 L	70 L	70 L
<b>Pre-wash tank capacity</b>	n/a	n/a	35 L
<b>Inlet water temperature/ pressure</b>	50-65°C/ 1.5 - 6 bar	10-65°C/ 1.5 - 6 bar	10-65°C/ 1.5 - 6 bar

	536041 536042	CC0FVU (536036 + 535096 + 865506)	536045 536046
<b>ESD</b>	Included		Included
<b>Medium Pre-wash</b>	Included		
<b>Large Pre-wash</b>		Included	Included
<b>Machine direction</b>	Right > left Left > Right	Reversible (default Right > Left)	Right > left Left > Right
<b>Electrical connection</b>	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz
<b>External dimension</b>	2.080*920*1.785 mm	2.210*920*1.785 mm	2.410*920*1.785 mm
<b>Table to table length</b>	1.680 mm	2.010 mm	2.010 mm
<b>Capacity (Max/ Mid/ DIN compliant)</b>	200/ 148/ 95 racks/hour	250/ 168/ 115 racks/hour	250/ 168/ 115 racks/hour
<b>Water consumption per hour</b>	180 L	250 L	250 L
<b>Installed power (Default/ Min)</b>	22.3 kW/ 12.3 kW	28.5 kW/ 18.5 kW	28.5 kW/ 18.5 kW
<b>Wash tank capacity</b>	70 L	70 L	70 L
<b>Pre-wash tank capacity</b>	35 L	70 L	70 L
<b>Inlet water temperature/ pressure</b>	10-65°C/ 1.5 - 6 bar	10-65°C/ 1.5 - 6 bar	10-65°C/ 1.5 - 6 bar

## DUAL RINSE RACK TYPE DISHWASHERS ACCESSORIES

### Pre-wash module



Remote Prewash Module



Medium pre-wash zone for Dual Rinse Rack Type Dishwasher



Large pre-wash zone for Dual Rinse Rack Type Dishwasher

### Dryer module



Medium dryer without door for Dual Rinse Rack Type dishwasher



Corner drying zone for Dual Rinse Rack Type Dishwasher



Large drying zone with door for Dual Rinse Rack Type Dishwasher

Typology	Code	Description	Length	Depth	Height
Pre-wash module	<b>535095</b>	Medium pre-wash zone for Dual Rinse Rack Type Dishwasher	560	825	1785
	<b>535096</b>	Large pre-wash zone for Dual Rinse Rack Type Dishwasher	890	890	1785
	<b>510501</b>	Remote Prewash Module, with cord conveyor	600	726	1450
	<b>510502</b>	Remote Prewash Module, Machine driven - left to right	600	726	1450
	<b>510503</b>	Remote Prewash Module, Machine driven - right to left	600	726	1450
	<b>510504</b>	90° corner remote pre-wash zone with cord conveyor	600	726	1450
Dryer module	<b>535098</b>	Large drying zone with door for Dual Rinse Rack Type Dishwasher	890	825	1785
	<b>535099</b>	Corner drying zone for Dual Rinse Rack Type Dishwasher	872	872	877
	<b>535141</b>	Medium drying zone without door for Dual Rinse Rack Type dishwasher, 50Hz & 60Hz	560	795	1130
Accessories	<b>865506</b>	Kit electronic board for Dual Rinse Rack Type Dishwasher	190	290	110
	<b>865507</b>	Kit delime & door cleaning for dual for Rinse Rack Rack Type Dishwasher	320	320	260
	<b>865508</b>	Kit electronic connection for motorized table and remote pre wash module for Dual Rinse Rack Type Dishwasher	190	290	110
	<b>865509</b>	Kit extend pipe for ESD of Dual Rinse Rack Type Dishwasher			
	<b>863228</b>	Plain undershelf with hole for drain for Hot Air Blower, 560 mm	560		
<b>863229</b>	Grid undershelf for Hot Air Blower, 555 mm	555			



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