



# **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.

# SPEEDNESS 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



	402183	402184	402185	402186
Controls	Electromechanical	Electromechanical	Electromechanical	Electromechanical
Electrical connection	230V / 1N / 50Hz			
External dimension WxDxH	436x495x670 mm	436x495x670 mm	456x495x700 mm	456x495x700 mm
Rack dimension WxD	380x380 mm	380x380 mm	400x400 mm	400x400 mm
Clearance	240 mm	240 mm	290 mm	290 mm
Cycle time	120 seconds	120 seconds	120 seconds	120 seconds
Water consumption per cycle	2 L	2 L	2 L	2 L
Installed power	2,7 kW	2,7 kW	2,7 kW	2,7 kW
Wash tank capacity	15 L	15 L	16 L	16 L
Boiler type / capacity	Pressure / 2,5 L			
Inlet water temperature / pressure	10-65 °C / 2-5 bar			
Plug	Schuko	UK	Schuko	UK
Rinse aid dispenser	Included	Included	Included	Included
Detergent dispenser	Included	Included	Included	Included
Drain pump	Included	Included	Included	Included

# DOUBLE SKIN GLASSWASHERS - RANGE



	402166	402168	402169	402170
Controls	Electromechanical	Electromechanical	Electronic	Electronic
Electrical connection	230V / 1N / 50Hz	230V / 1N / 50Hz	200-240 V / 1N / 50Hz	200-240 V / 1N / 50Hz
External dimension WxDxH	460x565x715 mm	460x565x715 mm	460x565x715 mm	460x565x715 mm
Rack dimension WxD	400x400 mm	400x400 mm	400x400 mm	400x400 mm
Clearance	290 mm	290 mm	290 mm	290 mm
Cycle time	120 seconds	120 seconds	120/300/120* seconds	120/300/120* seconds
Water consumption per cycle	2,3 L	2,3 L	2,3 L	2,3 L
Installed power	2,3 kW	2,3 kW	3,3 kW	3,3 kW
Wash tank capacity	6 L	6 L	6 L	6 L
Boiler type / capacity	Pressure / 5 L	Pressure / 5 L	Pressure / 5 L	Pressure / 5 L
Inlet water temperature / pressure	10-55 °C / 1,8-3 bar	10-55 °C / 1,8-3 bar	10-55 °C / 1,8-3 bar	10-55 °C / 1,8-3 bar
Plug	Schuko	UK	Schuko	Schuko
Rinse aid dispenser	Included	Included	Included	Included
Detergent dispenser	Included	Included	Included	Included
Drain pump	Included	Included	Included	Included
Cold rinse			Included	Included
Water softener				Included

 $^{\star1st}$  and  $2^{nd}$  cycle have only hot rinse.  $3^{rd}$  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
Construction	Double skin	Single skin	Single skin
Electrical connection	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
External dimension WxDxH	600x612x850 mm	600x610x820 mm	600x610x820 mm
Rack dimension WxD	500x500 mm	500x500 mm	500x500 mm
Clearance	335 mm	330 mm	330 mm
Cycle time	90/180 seconds	90/180 seconds	90/180 seconds
Water consumption per cycle	3 L	3,3 L	3 L
Installed power	5,35 kW	5,35 kW	5,35 kW
Wash tank capacity	23 L	33 L	33 L
Boiler type / capacity	Atmospheric / 12 L	Atmospheric / 5,8 L	Atmospheric / 5,8 L
Inlet water temperature / pressure	50 °C / 0,5-7 bar	50 °C / 1-7 bar	10-60 °C / 0,5-7 bar
Rinse aid dispenser	Included	Included	Included
Detergent dispenser	Included	Included	Included
Drain pump	Included	Included	Included
Water softner		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.

### **Energy Saving Device**

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

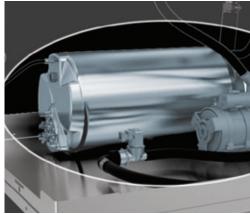
The fully automatic **self-cleaning cycle** sanitizes the washing chamber with hot water.

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



Corner right to left



Straight left to right



Straight right to left

Туроlоду	Code	Description	Length	Depth	Height
Pre-wash tables	865306	Pre-wash table for Hood type with 500x400mm sink, right to left, 800mm	800 mm	745 mm	1170 mm
	865307	Pre-wash table for Hood type with 500x400mm sink, left to right, 800mm	800 mm	745 mm	1170 mm
	865308	Pre-wash table for Hood type with 500x400mm sink, right to left, 1200mm	1200 mm	745 mm	1170 mm
	865309	Pre-wash table for Hood type with 500x400mm sink, left to right, 1200mm	1200 mm	745 mm	1170 mm
	865310	Pre-wash table for Hood type with 500x400mm sink and scraping hole, right to left, 1400mm	1400 mm	745 mm	1170 mm
	865311	Pre-wash table for Hood type with 500x400mm sink and scraping hole, left to right, 1400mm	1400 mm	745 mm	1170 mm
	865312	Pre-wash table for Hood type with 500x400mm sink, right to left, 1800mm	1800 mm	745 mm	1170 mm
	865313	Pre-wash table for Hood type with 500x400mm sink, left to right, 1800mm	1800 mm	745 mm	1170 mm
	865314	Pre-wash table for Hood type with 600x500mm sink, right to left, 1200mm	1200 mm	745 mm	1170 mm
	865315	Pre-wash table for Hood type with 600x500mm sink, left to right, 1200mm	1200 mm	745 mm	1170 mm
Loading / Unloading tables	865302	Loading and Unloading table for Hood type, 600mm	600 mm	600 mm	910 mm
	865263	Loading and Unloading table for Hood type, 800mm	800 mm	600 mm	910 mm
	865303	Loading and Unloading table for Hood type, 1200mm	1200 mm	600 mm	910 mm
	865304	Loading and Unloading table for Hood type, 1800mm	1800 mm	600 mm	910 mm
Undershelves	865350	Undershelf for dishwasher table, 600mm	475 mm	510 mm	95 mm
	865351	Undershelf for dishwasher table, 800mm	675 mm	510 mm	95 mm
	865352	Undershelf for dishwasher table, 1200mm	1075 mm	510 mm	95 mm
	865353	Undershelf for dishwasher table, 1400mm	1275 mm	510 mm	95 mm
	865354	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 userfriendly 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)
ESD		Included	
Medium Pre-wash			Included
Large Pre-wash			
Machine direction	Reversible (default Right > Left)	Reversible (default Right > Left)	Reversible (default Right > Left)
Electrical connection	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz
External dimension	1.320*920*1.785 mm	1.520*920*1.785 mm	1.880*920*1.785 mm
Table to table length	1.120 mm	1.120 mm	1.680 mm
Capacity (Max/ Mid/ DIN compliant)	150/ 114/ 82 racks/hour	150/ 114/ 82 racks/hour	200/ 148/ 95 racks/hour
Water consumption per hour	180 L	180 L	180 L
Installed power (Default/ Min)	22 kW/ 12 kW	22 kW/ 12 kW	22.3 kW/ 12.3 kW
Wash tank capacity	70 L	70 L	70 L
Pre-wash tank capacity	n/a	n/a	35 L
Inlet water temperature/ pressure	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
ESD	Included		Included
Medium Pre-wash	Included		
Large Pre-wash		Included	Included
Machine direction	Right > left Left > Right	Reversible (default Right > Left)	Right > left Left > Right
Electrical connection	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz	380-415V/ 3N/ 50Hz
External dimension	2.080*920*1.785 mm	2.210*920*1.785 mm	2.410*920*1.785 mm
Table to table length	1.680 mm	2.010 mm	2.010 mm
Capacity (Max/ Mid/ DIN compliant)	200/ 148/ 95 racks/hour	250/ 168/ 115 racks/hour	250/ 168/ 115 racks/hour
Water consumption per hour	180 L	250 L	250 L
Installed power (Default/ Min)	22.3 kW/ 12.3 kW	28.5 kW/ 18.5 kW	28.5 kW/ 18.5 kW
Wash tank capacity	70 L	70 L	70 L
Pre-wash tank capacity	35 L	70 L	70 L
Inlet water temperature/ pressure	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

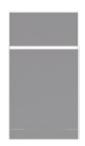


Medium pre-wash zone for Dual Rinse Rack Type Dishwasher



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

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



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