

emotion for professional people

# **modular** **dishwashing**



en

modular



# it's not just washing

**The range of Modular Professional dishwashers** meets the requirements for hygiene, productivity and reliability. The high functionality and efficiency guarantees a significant energy and cost savings, while preserving the environment from unnecessary waste with a consumption of only 2.8 litres of water per cycle.

Certified quality ISO 9001.

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# designed around you

## **Simple and intuitive controls**

All models are equipped with a control panel accessible and easy to read. The icons are clear and simple, allowing immediate use to the operator.

In the digital versions it is possible to read the temperature of the water tank and boiler.

## **Robust and reliable structure**

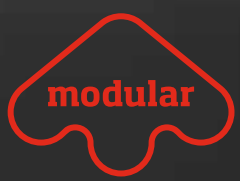
Washing and rinsing arms, entirely made of stainless steel 18/ 10 AISI 304, guarantee excellent results even with stubborn dirt.

## **Easy maintenance and cleaning**

Pressed tank with rounded corners for easy cleaning, removable stainless steel filters. Direct accessibility to several components for a simple and fast maintenance.



modular  
do or die



# the product you need

**Each request has its  
answer in Modular equipment.**

Wide range of products that includes cup washers,  
glass washers, dishwashers and hood type models,  
available in both digital and electro-mechanical versions.

The entire structure is made of stainless steel  
18/10 AISI 304 with pressed tank with independent  
wash/rinse arms. Integrated suction / discharge  
group for total draining of the circuit.  
Thermo-stop, rinse aid dispenser included.



GW 40 - GW 41 - GW 42  
GWD 40 - GWD 41  
GWD 40 DT - GWD 41 DT



DW 50 - DW 51  
DWD 45 - DWD 51  
DW 50 DT - DW 51 DT  
DWD 45 DT - DWD 51 DT



GW 35

Models

**GW**  
**GWD**  
**GWD DT**

Electro-mechanical cup-washers (GW): single skin structure, 2 washing programs 20/30 racks/h. The model GW 41 is also equipped with upper washing.

Glass-washer/dishwasher (GWD and GWD DT): double-skin structure, upper washing, balanced door with springs, rinse aid dispenser included, 2 washing programs 20/30 racks/h in analogic models, 3 washing programs 20/30/40 racks/h in digital models.

Models

**DW**  
**DWD**  
**DW DT**  
**DWD DT**

Electro-mechanical dishwashers (DW - DWD): single or double-skin structure, upper washing, rinse aid dispenser included, 2 washing programs 20/30 racks/h. Model DWD 59 with two washing programs 30/45 racks/h.

Digital dishwashers (DWD DT - DW DT): single or double-skin structure, balanced door with springs, upper washing, rinse aid dispenser included, 3 washing programs 20/30/40 racks/h. Model DWD 59 DT with 3 washing programs 20/30/45 racks/h.

Models

**HT**  
**HT DT**

Hood type dishwashers: automatic start, 2 washing programs from 900 dishes/h (HT 50) up to 1200 dishes/h with digital thermometers (HT 51). Digital version with 3 washing programs up to 1300 dishes/h, tank and boiler thermometers.

Hood type models are the most suitable for medium-sized kitchens. Provide excellent versatility and impeccable results in a very short time, thanks to the automatic activation of the washing cycle when closing the cover. Easy installation, even if to be fixed in a corner.

Digital models are available in two versions:

- Control display located on the top panel (HT 53 DT)
- Control display located on the lower panel (HT 52 DT)

HT 52 DT



HT 53 DT



# control panel

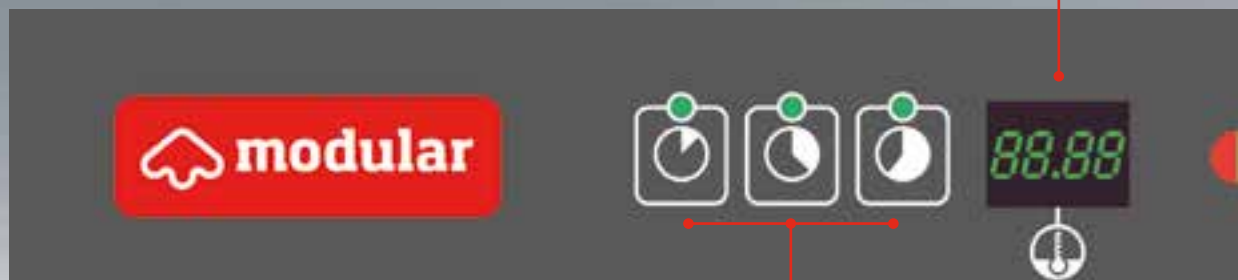
## Electro-mechanical



wash indicator light

indicator light machine on

## Digital



water temperature in the tank

washing cycles



water temperature indicator light



washing cycles

softener cycles

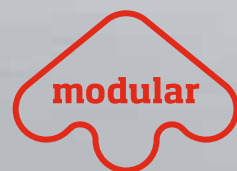
water temperature in the boiler

on/off



tank draining

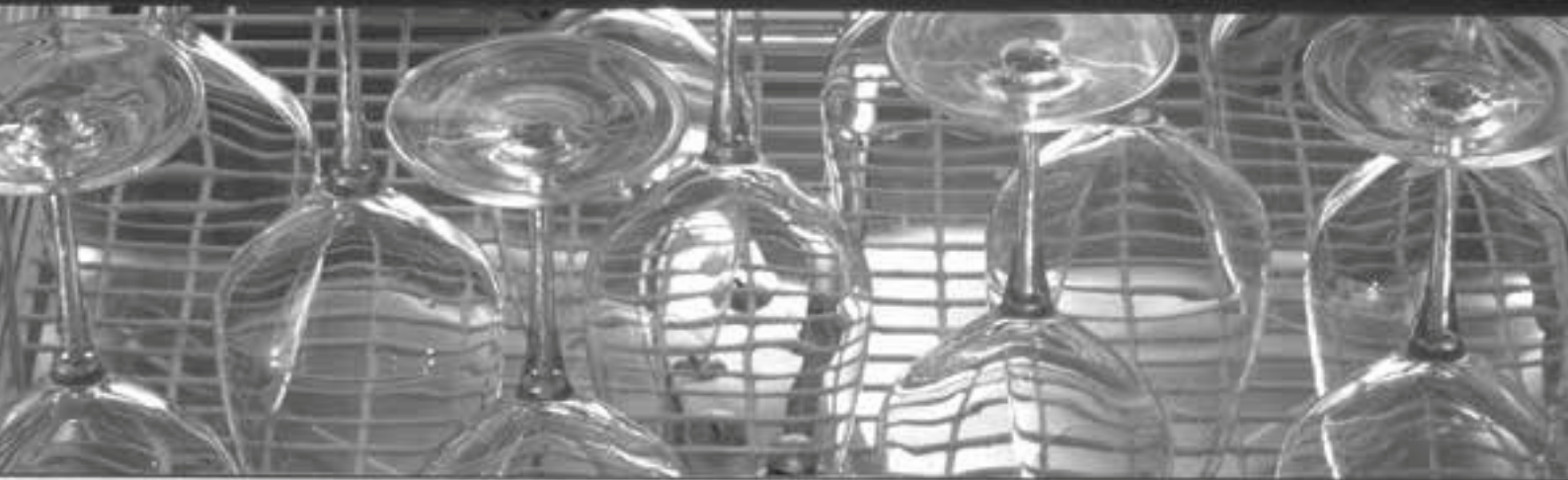
softener cycles



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# more efficiency

Thanks to the **thermo-stop** function, equipped in all the models, the machine works always at the optimum temperature to ensure proper sanitization of the crockery / dishes, allowing a better result and cleanliness.





The **water softener** is designed to soften hard water, preserving the machine from deposit and its increasing service life, keeping dishes always bright and shiny.



**Antipollution non-return valve:** is a protection device able to prevent the return of the washing water into the water supply.



**Booster pump:** if you have low water pressure, it helps to achieve the optimum pressure to ensure correct functioning and best cleaning results.



**The drain pump** , at the end of rinsing cycle, has the function to drain the excess water used during the cycle. ( in case of a drain located higher than 10 cm than the floor, it is requested to install the drain pump).



The **cold rinsing** lowers the temperature of the glasses before use.



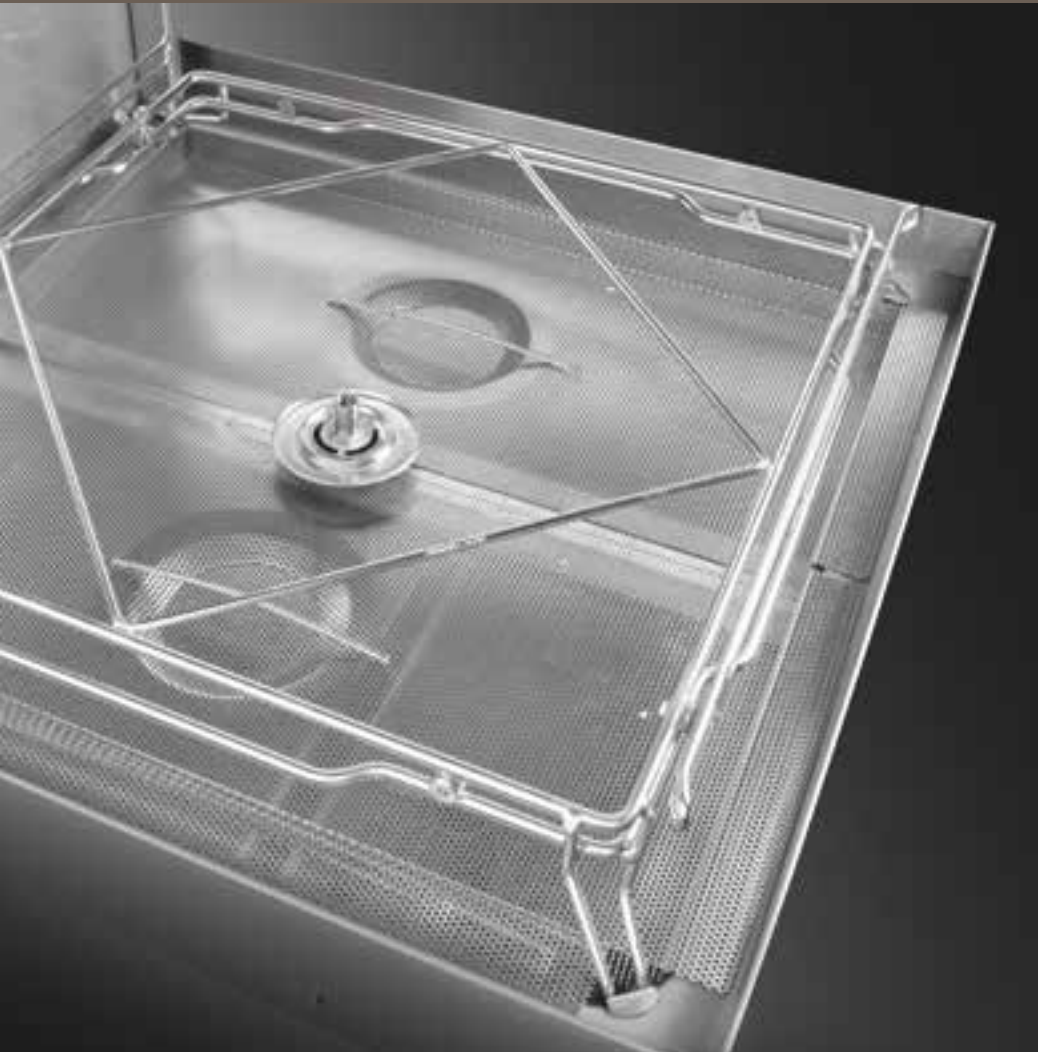
**Detergent dispenser** introduces constantly detergent inside the dishwasher avoiding waste.



The **break tank** ensures the rinse cycle at constant temperature even with low pressure water supply. The break tank prevents the back flow of dirty water into the mains water.

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# more technology



All models are equipped with stainless steel filters 18/10 AISI 304.  
Double filter for hood type versions.  
Removable supports and filters.



Stainless steel pressed tank 18/10, rounded corners for easy cleaning.  
Tank capacity: 8-11 litres for models GW, 18-23 litres for DW versions and 36 litres for hood types.






Upper and lower wash/rinse arms are completely made of stainless steel, independent of each other.  
Water consumption per cycle:  
2.2 litres for GW models,  
3 litres for DW versions and 3.5 litres for hood type versions





# glass-washers and cup-washers

analogic

picture	model	description	dimensions (cm)	racks/h	 mm	tank power (kW)	boiler power (kW)	tank capacity L.	boiler capacity L.	water consumption/cycle	total power kW	supply voltage
	<b>GW 35</b>	Electro-mechanical glass and cup-washer, 2 washing programs	42x50x59,5 h	20/30	195	1,2	3	11	3	2,2	3,2	220-240V 1N 50Hz
	<b>GW 40</b>	Electro-mechanical glass and cup-washer, 2 washing programs	48x52x62 h	20/30	200	1,2	3	8	4,5	2,2	3,2	220-240V 1N 50Hz
	<b>GW 41</b>	Electro-mechanical glass and cup-washer, 2 washing programs	48x52x70 h	20/30	280	1,2	3	8	4,5	2,2	3,2	220-240V 1N 50Hz
	<b>GW 42</b>	Electro-mechanical glass and cup-washer, 2 washing programs	48x52x70 h	20/30	280	1,2	3	8	4,5	2,2	3,2	220-240V 1N 50Hz
	<b>GWD 40</b>	Electro-mechanical glass and cup-washer, 2 washing programs	48x52x62 h	20/30	200	1,2	3	8	4,5	2,2	3,2	220-240V 1N 50Hz
	<b>GWD 41</b>	Electro-mechanical glass and cup-washer, 2 washing programs	48x52x70 h	20/30	280	1,2	3	8	4,5	2,2	3,2	220-240V 1N 50Hz
	<b>GWD 40 DT</b>	Digital glass and cup-washer, 3 washing programs	48x52x62 h	20/30/40	200	1,2	3	8	4,5	2,2	3,2	220-240V 1N 50Hz
<b>GWD 41 DT</b>	Digital glass and cup-washer, 3 washing programs	48x52x70 h	20/30/40	280	1,2	3	8	4,5	2,2	3,2	220-240V 1N 50Hz	



digital

included accessories



2 racks for glasses






Saucers insert





Cutlery insert

# dishwasher





analogic

picture	model	description	dimensions (cm)	racks/h	 mm	tank power (kW)	boiler power (kW)	tank capacity L.	boiler capacity L.	Water consumption/cycle	total power kW	supply voltage
	<b>DWD 45</b>	Electro-mechanical dishwasher, 2 washing programs	51x59,5x80,5 h	20/30	320	1,2	3	18	6,9	2,6	3,35	220-240V 1N 50-60Hz
	<b>DW 50</b>	Electro-mechanical dishwasher, 2 washing programs	60x62,5x82 h	20/30	340	2	3	23	6,9	3	3,65	220-240V 1N 50-60Hz
	<b>DW 51</b>	Electro-mechanical dishwasher, 2 washing programs	60x62,5x82 h	20/30	340	2	4,5	23	6,9	3	5,15	220-240V 3 50Hz 380-415V 3N 50Hz
	<b>DWD 51</b>	Electro-mechanical dishwasher, 2 washing programs	60x62,5x82 h	20/30	310	2	4,5 4,5 3	23	6,9	3	5,15 5,15 3,65	220-240V 3 50Hz 380-415V 3N 50Hz 220-230V 1N 50Hz
	<b>DWD 59</b>	Electro-mechanical dishwasher, 2 washing programs	60x62,5x136 h	30/45	380	2	6	23	6,9	3	6,75	380-415V 3N 50Hz 220-240V 3 50Hz

digital

	<b>DWD 45 DT</b>	Digital dishwasher, 3 washing programs	51x59,5x80,5 h	20/30/40	320	1,2	3	18	6,9	2,6	3,35	220-240V 1N 50Hz
	<b>DW 50 DT</b>	Digital dishwasher, 3 washing programs	60x62,5x82 h	20/30/40	340	2	3	23	6,9	3	3,65	220-240V 1N 50Hz
	<b>DW 51 DT</b>	Digital dishwasher, 3 washing programs	60x62,5x82 h	20/30/40	340	2	4,5	23	6,9	3	5,15	220-230V 3 50Hz 380-415V 3N 50Hz
	<b>DWD 51 DT</b>	Digital dishwasher, 3 washing programs	60x62,5x82 h	20/30/40	310	2	4,5 4,5 3	23	6,9	3	5,15 5,15 3,65	380-415V 3N 50Hz 220-230V 3 50Hz 220-230V 1N 50Hz
	<b>DWD 59 DT</b>	Digital dishwasher, 3 washing programs	60x62,5x136 h	20/30/45	380	2	6	23	6,9	3	6,75	380-415V 3N 50Hz 220-230V 3 50Hz

included accessories

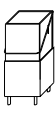
		Rack for glasses										Cutlery insert (model DWD 59 e DWD 59 DT not included)
		Saucers insert (only for DWD 45 and DWD 45 DT models)										Rack for dishes

# hood type



analogic

	<b>HT 50</b>	Electro-mechanical hood type, 2 washing programs	63,5x71,7x140,5 h	900 dishes/h	420	3	6	36	6,9	3,5	6,75	380-415V 3N 50Hz 220-240V 3 50Hz
	<b>HT 51</b>	Electro-mechanical hood type, 2 washing programs	63,5x71,7x140,5 h	1200 dishes/h	420	3	8 6	36	6,9	3,5	8,75 6,75	380-415V 3N 50Hz 220-240V 3 50Hz

digital

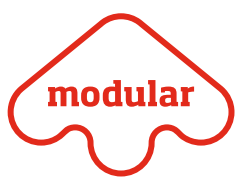
	<b>HT 52 DT</b>	Digital hood type, 3 washing programs, control display located on the lower panel	63,5x71,7x140,5 h	1300 dishes/h	420	4,5	10,2	36	12,4	3,5	11,1	380-415V 3N 50Hz 220-240V 3 50Hz
	<b>HT 53 DT</b>	Digital hood type, 3 washing programs, control display located on the top panel	63,5x71,7x146,5 h	1300 dishes/h	420	4,5	10,2	36	12,4	3,5	11,1	380-415V 3N 50Hz 220-240V 3 50Hz

accessories

		Rack for cutlery										2 racks for plates
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neutral units

		Basket exit table										Table with bowl
		Table with bowl and hole										Large sink for pans



Other neutral elements are available in the pricelist.

Rack for slanting glasses



Rack with inserts for cutlery



Rack for glasses



Rack for cup glasses



Rack for soup dishes



Neutral rack



Rack for dishes



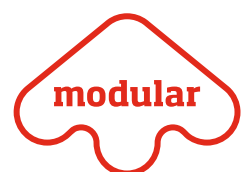
# optional


analogic

digital

models	 water softener	 antipollution non-return valve	 booster pump	 detergent dispenser	 drain pump	 cold rinsing	 break tank
GW 35	<input type="radio"/>	<input type="radio"/>		<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
GW 40	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
GW 41	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
GW 42	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
GWD 40	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
GWD 41	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
DWD 45	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
DW 50	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
DW 51	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
DWD 51	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
DWD 59	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		
HT 50	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		
HT 51	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		
GWD 40 DT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		
GWD 41 DT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		
DWD 45 DT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		<input type="radio"/>
DW 50 DT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		<input type="radio"/>
DW 51 DT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		<input type="radio"/>
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HT 52 DT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		<input type="radio"/>
HT 52 DT	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		<input type="radio"/>

● this optional can be installed before or after purchasing  
 ○ to request at order





Since 1986 Modular has been studying, designing and manufacturing high level catering equipment for food services and hospitality industry. All products are made to satisfy the most demanding chefs, to ensure the efficiency and safety in compliance with the current international quality standards and supporting a low environmental impact. Quality, flexibility and innovation are our main characteristics.





modular

**modular is**  
**cooking**  
**ovens**  
**dishwashing**  
**refrigeration**  
**self service**  
**cooking islands**  
**preparation**  
**for professional**  
**people**



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