



**HOOD 140**  
CONNECTED  
HOOD-TYPE DISHWASHERS  
WITH CLEAN WATER TECHNOLOGY

**KROMO**  
YOUR SMART WASH

# HOOD 140 PREMIUM

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We simply combined the highest specs and ultimate new technology to the time-tested name and features. HOOD 140 PREMIUM is our answer to the new high standards of hygiene and cleanliness of the worldwide market, keeping our renowned low operating costs thanks to the OPTIMAL RINSE system. Our HYGIENE+ cycles ( $A_0=60$ ) will guarantee to work safely by keeping top sanitation levels.

The settable additional cycle and the available self-monitoring technology and CONNECTIVITY makes the HOOD 140 PREMIUM the range you have been expecting. An intuitive and interactive electronic panel will lead you through the new functions of your dishwasher. Its self-diagnosis system notifies any anomaly and clearly shows the different steps of the cycle and status of your dishwasher. 6 wash cycles (8 for the Hygiene+ version) and the easy change of voltage make these machines incredibly versatile and easy to install.

$A_0=60$   
**HYGIENE+**

## HYGIENE+ SYSTEM

Our HYGIENE + models, with high temperatures and long cycles, ensure compliance with high levels of hygiene, nowadays more essential than ever for our personal health. We designed this range according to strict standards and parameters of thermal disinfection. All our HYGIENE + models obtain the  $A_0$  60 level, reducing pathogenic microorganisms and bacterial load according to the norm EN ISO 15883-1. Two cycles with high temperatures (180 and 630 seconds), reaching up to 75°C for washing and 90°C for rinsing, guarantee a full compliance with the disinfection principles.

## FEATURES

- Partial anticipated drain of waste water thanks to the standard drain-pump, waste wash water is partially drained before rinsing. At each cycle, wash water is cleaner, already warm and added with detergent and rinse-aid
- The innovative deep-formed tank with reduced volume allows significant savings on water, energy and chemicals also avoiding water stagnation
- Standard version: six wash cycles with partial drain of the wash water before rinsing
- Hygiene+ version: eight wash cycles, six with partial drain of the wash water before rinsing and two Hygiene+ programs
- Detergent and rinse-aid dosage setting, directly from the control panel
- Self-cleaning vertical pump
- Built-in peristaltic detergent and rinse-aid dispensers
- Double skin insulated hood
- Plus system to grant a constant rinse temperature and pressure
- Water consumption and working time control system (PLUS versions)
- Break Tank system to prevent backflow contaminations in the piping network
- User-friendly multichrome START key
- Electronic control panel with TFT screen
- Language selection and menu personalization
- Self-diagnostic system, for users and service staff
- Self-cleaning cycle
- Soft Start wash pump
- Automatic built-in water softener version available on demand
- Option available remote control panel
- CONNECTIVITY remote control compliant with the HACCP norms (on request)



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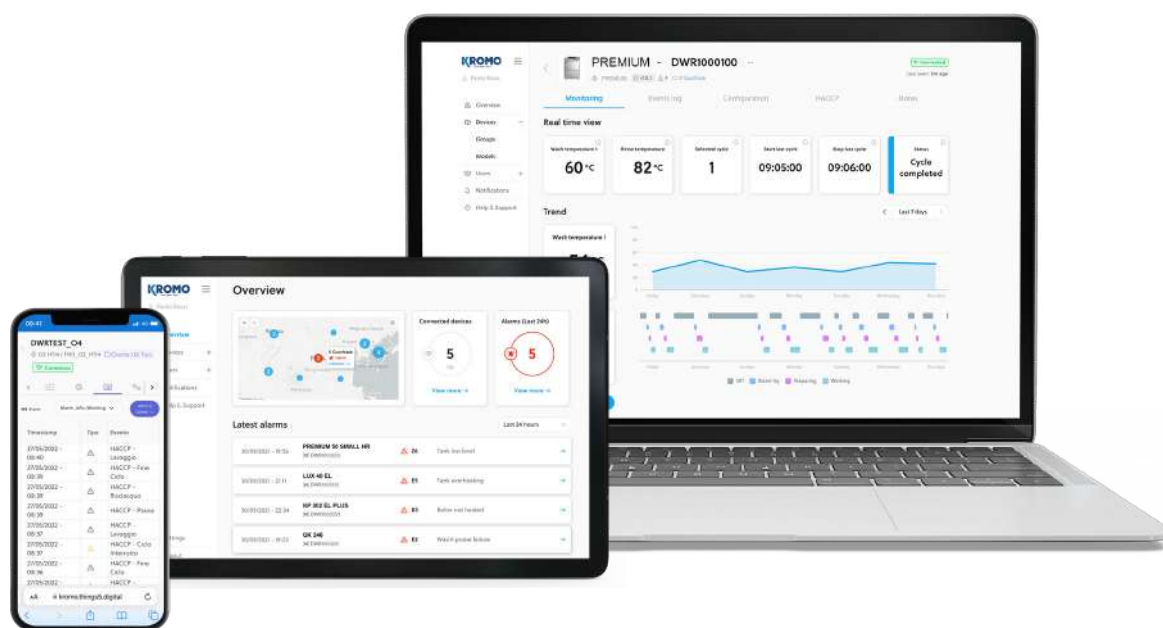
## CONNECTIVITY 4.0

WHEREVER YOU ARE...

YOUR DISHWASHER, JUST A CLICK AWAY

You will be constantly connected to the machine to monitor the work phases, review any eventual alarm and configure remotely the operating parameters according to your needs.

Compliant with HACCP norms.



View all the working parameters and event records, working hours and any problem at any time.



In case of problem, the machine promptly alerts you. The technician can intervene remotely to solve the problem or anticipate the needed parts for an on-site intervention.



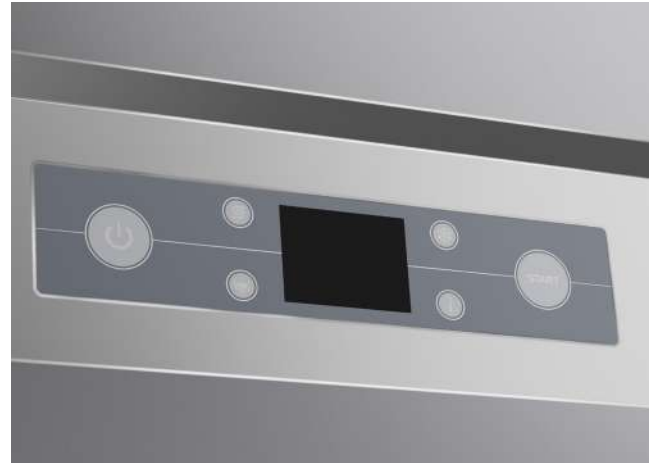
A daily activity report is available with all the events related to the dishwasher in a detailed spreadsheet with HACCP data.



Our Connectivity system is a revolutionary device limiting and facilitating the eventual intervention of a technician who can anticipate the necessary parts to be replaced, saving time and money.

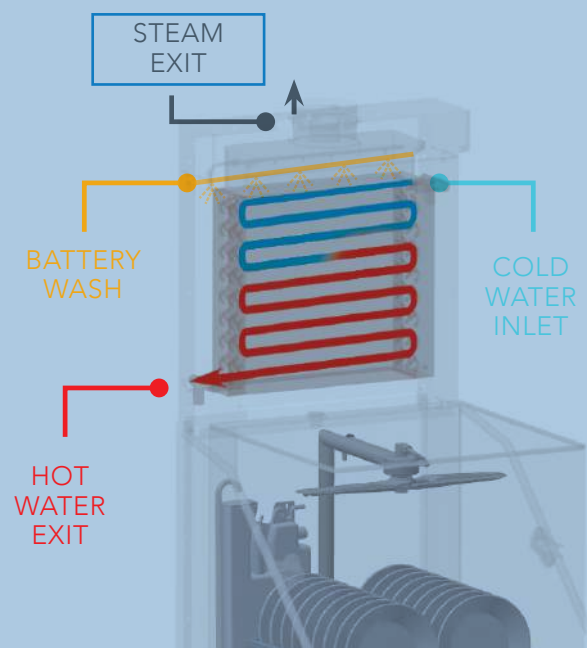
## NEW HIGH-TECH BACKLIT DISPLAY

This new intuitive technology with colored icons, combined with a handy multi-color START, make the machine simple and efficient to use. In addition, the introduction of the new 'customizable cycles' function allows the installer to easily change all parameters related to the wash phase, pause and rinse length and temperatures according to the user's needs. The LED display provides information on the current status of the machine and on ongoing events such as errors, anomalies, temperatures, cycle selection, cycle progression, lack of salt if water softener included and many other indicators depending on the options selected during the configuration phase.



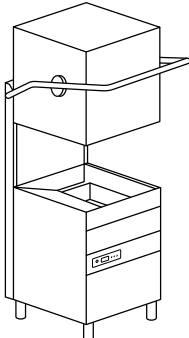



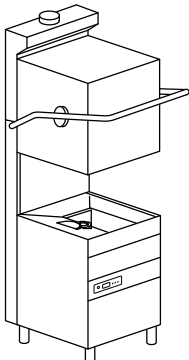



## HR - ENERGY RECOVERY

The ENERGY RECOVERY system uses the heat produced by the machine to preheat the inlet cold water (8-15 °C). This is an immediate saving on energy costs. Additionally, an optimal temperature in the dishwashing area is achieved as the air is no more affected by steam and humidity.

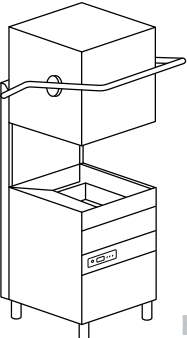



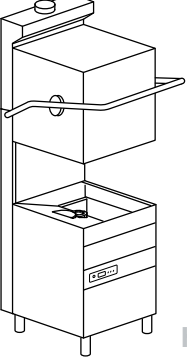





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Model	Voltage	Capacity	Poids	Code
<b>HOOD 140 PREMIUM</b>	<b>ELECTRONIC 6 PROGRAMS</b>			
 <div data-bbox="363 448 542 638" style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>RACK EQUIPMENT 2 X C40 1 X C44 2 X 15060</p> </div>	Multivoltage:			
	standard 400 V 3N 50 Hz (9,9 kW)	 ø 410	720x735x 1445/1880 H 125 kg	<b>HOOD 140 PRE- MIUM</b>
	230 V 3 50 Hz (9,9 kW)	 500x500	 530x325x25 H	<b>HOOD 140 PRE- MIUM DA</b>
230 V 50 Hz (9,9 kW)				
<b>HOOD 140 PREMIUM HR</b>	<b>ELECTRONIC 6 PROGRAMS</b>			
 <div data-bbox="363 873 542 1064" style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>RACK EQUIPMENT 2 X C40 1 X C44 2 X 15060</p> </div>	Multivoltage:			
	standard 400 V 3N 50 Hz (9,9 kW)	 ø 410	720x735x 2095 H 145 kg	<b>HOOD 140 PRE- MIUM HR</b>
	230 V 3 50 Hz (9,9 kW)	 500x500	 530x325x25 H	<b>HOOD 140 PRE- MIUM HR DA</b>
230 V 50 Hz (9,9 kW)				
Cold water supply				Heat recovery

**X** With special basket to be ordered

Model	Voltage	Capacity	Poids	Code
<b>HOOD 140 PREMIUM H+</b> ELECTRONIC 8 PROGRAMS				
 <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>RACK EQUIPMENT 2 X C40 1 X C44 2 X 15060</p> </div> <p><b>A<sub>0</sub>=60</b> HYGIENE +</p>	<p>Multivoltage:</p> <p>standard 400 V 3N 50 Hz (9,9 kW)</p> <p>--</p> <p>230 V 3 50 Hz (9,9 kW)</p> <p>--</p> <p>230 V 50 Hz (9,9 kW)</p>	<p> ø 410</p> <p> 500x500</p>	<p>720x735x 1445/1880 H 125 kg</p> <p> 530x325x25 H</p>	<p><b>HOOD 140 PREMIUM H+</b></p> <p><b>HOOD 140 PREMIUM DA H+</b></p>
	<b>HOOD 140 PREMIUM HR H+</b> ELECTRONIC 8 PROGRAMS - HR: HEAT RECOVERY			
 <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>RACK EQUIPMENT 2 X C40 1 X C44 2 X 15060</p> </div> <p><b>A<sub>0</sub>=60</b> HYGIENE +</p>	<p>Multivoltage:</p> <p>standard 400 V 3N 50 Hz (9,9 kW)</p> <p>--</p> <p>230 V 3 50 Hz (9,9 kW)</p> <p>--</p> <p>230 V 50 Hz (9,9 kW)</p> <p>Cold water supply</p>	<p> ø 410</p> <p> 500x500</p>	<p>720x735x 2095 H 145 kg</p> <p> 530x325x25 H</p>	<p><b>HOOD 140 PREMIUM HR H+</b></p> <p><b>HOOD 140 PREMIUM HR DA H+</b></p>

**A<sub>0</sub>=60** Special programs complying with A<sub>0</sub> = 60 on the scale of thermo-disinfection according to the norm EN ISO 15883-1. All our Hygiene+ models reach the A<sub>0</sub> 60 level defining the minimum reduction level of pathogenic microorganisms and bacterial load. In addition, our Plus Rinsing System guarantees a perfect rinse with steady temperature and water pressure for optimum hygienic results.

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## OPTIONS

Model	220-240 V 50 Hz	380-415 V 3N 50 Hz	220-240 V 3 50 Hz	60 Hz	CONTROL Additional remote control panel	RO Osmosis Connection	XP Extra Power	PS Drain Pump	DDE Detergent Dispenser	DBE Peristaltic Rinse-Aid Disp.
<b>HOOD 140 PREMIUM</b>	€	●	€	€	€	□	€	●	●	●
<b>HOOD 140 PREMIUM DA</b>	€	●	€	€	€	----	€	●	●	●
<b>HOOD 140 PREMIUM HR</b>	€	●	€	€	€	□	----	●	●	●
<b>HOOD 140 PREMIUM HR DA</b>	€	●	€	€	€	----	----	●	●	●
<b>HOOD 140 PREMIUM H+</b>	€	●	€	€	€	□	€	●	●	●
<b>HOOD 140 PREMIUM DA H+</b>	€	●	€	€	€	----	€	●	●	●
<b>HOOD 140 PREMIUM HR H+</b>	€	●	€	€	€	□	----	●	●	●
<b>HOOD 140 PREMIUM HR DA H+</b>	€	●	€	€	€	----	----	●	●	●

● Standard

□ Upon request

---- Not available

**M** Multivoltage

**DA** Built-in automatic water softener

**HR** Available in case of osmotic water supply, if the electrical conductivity is higher than 200 microsiemens

**H+ (HYGIENE+)** 2 cycles of 630 and 180 seconds with high temperatures, reaching up to 75 °C for washing and 90 °C for rinsing  
Water supply 55 °C (not on HR version)

EAC label upon request

Water supply 55 °C (not on HR version)



Model	TS Electr. Timer + Thermostop	ST Soft Start	BT Break Tank	WRAS Wras	DVGW DVGW	CONNECTIVITY Connectivity (HACCP)	PR Rinse Pump	ID Double Skin	DF Surface Filters Kit	FLOAT Probes Lack Det / rinse aid
<b>HOOD 140 PREMIUM</b>	●	●	●	€	€	€	●	●	●	€
<b>HOOD 140 PREMIUM DA</b>	●	●	----	----	----	€	●	●	●	€
<b>HOOD 140 PREMIUM HR</b>	●	●	●	----	----	€	●	●	●	€
<b>HOOD 140 PREMIUM HR DA</b>	●	●	----	----	----	€	●	●	●	€
<b>HOOD 140 PREMIUM H+</b>	●	●	●	€	€	€	●	●	●	€
<b>HOOD 140 PREMIUM DA H+</b>	●	●	----	----	----	€	●	●	●	€
<b>HOOD 140 PREMIUM HR H+</b>	●	●	●	----	----	€	●	●	●	€
<b>HOOD 140 PREMIUM HR DA H+</b>	●	●	----	----	----	€	●	●	●	€

**SOFT START** Progressive start of the wash pump



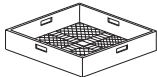
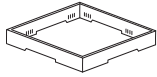
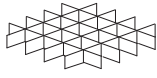
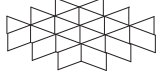

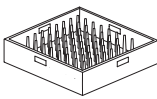
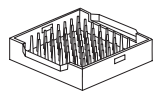

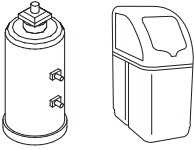
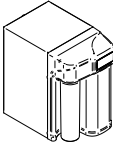
**XP** In case of cold water supply for rinse (8-55 °C) and without any heat recovery, the extra power option is mandatory. +3000 W with standard voltage only, for other voltages please contact us. In case of cold water supply for rinse (8-15 °C). We recommend the heat recovery option, if available on the selected model.

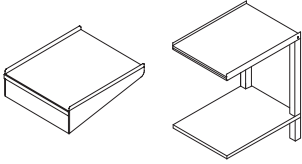
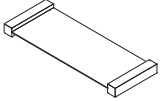
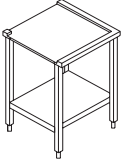
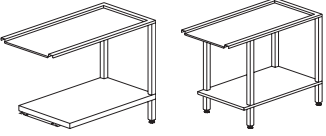
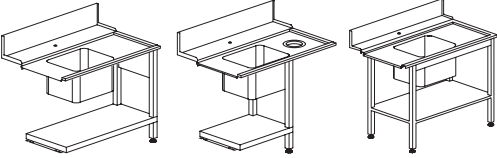
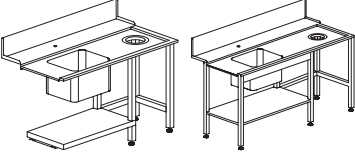
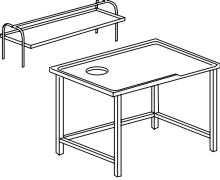
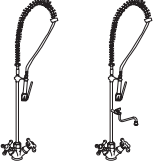
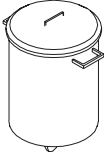
**BT - WRAS - DVGW** Booster pump included.

**DVGW** Components prescribed by DVGW on request (check option compatibility with the manufacturer)

**CONNECTIVITY** Includes HACCP option. 10-year plan

Option compatibility to be confirmed by the manufacturer after verification.

	Description	Capacity	Dimensions	Code	
	SLOPED GLASS BASKET	Ø 10 max	500x500x200 H	<b>C 26</b>	
	GLASS BASKET WITH GLASS SUPPORT AND ANTI-TIPPING LID		500x500x235 H	<b>C 135</b>	
	LARGE MESH BASKET	For glasses	500x500x105 H	<b>C 44</b>	
	HOLDER FOR GLASS SUPPORT	For glass support (C112-C113-C114)	500x500x50 H	<b>C111</b>	
	GLASS SUPPORT	5x5 Glass Ø 87 mm (C111)	500x500x50 H	<b>C 112</b>	
	GLASS SUPPORT	4x4 Glass Ø 110 mm (C111)	500x500x50 H	<b>C 113</b>	
	GLASS SUPPORT	6x6 Glass Ø 72 mm (C111)	500x500x50 H	<b>C 114</b>	
	PLATE BASKET	18 Plates	500x500x105 H	<b>C 40</b>	
	GASTRONORM TRAYS BASKET	6 pcs max depth 25mm	500x500x105 H	<b>C 43/B</b>	
	CUTLERY BASKET	Standard (2 pcs)	Ø 120x120 H	<b>15060</b>	
	WATER SOFTENER	12 l	Ø 200x500 H	<b>DEP 12</b>	
	AUTOMATIC WATER SOFTENER	12 l (max 800 l)	315x510x685 H	<b>DEP 12-AUT</b>	
	OSMOSIS	230 V 50 Hz - 250 W 5° C - 30° C Flow rate 240 l/h Not suitable for machine with integrated water softener Special basket dotation	270x411x451 H 18 Kg	<b>K OS240</b>	

	Description	Capacity	Dimensions	Code	
	SHELF	Only for exit	600x510	<b>K 2ME</b>	
	TABLE		650x510x860 H	<b>K 4/65</b>	
	HOOD CONNECTION SHELF			<b>KIT DUO</b>	
	CORNER TABLE		590x590x860 H	<b>K 2ANG</b>	
	TABLE		700x590x860 H	<b>K 4/70B</b>	
			1200x590x860 H	<b>K 4/120B</b>	
			1200x590x860 H	<b>K 4B</b>	
		Sink 500x400x270 H	1200x730x860 H	<b>K 5</b>	
			1200x730x860 H	<b>K 5F</b>	
			1200x730x860 H	<b>K 55</b>	
		Sink 500x400x270 H	1500x730x860 H	<b>K 8</b>	
			1500x730x860 H	<b>K 8E</b>	
			1800x730x860 H	<b>K 9</b>	
	SHELF		1515x620x660 H	<b>K 7M16*</b>	
	GRADING TABLE WITH RUBBER RING	Waste hole and special dimensions upon request	2315x620x660 H	<b>K 7M24*</b>	
	FLEXIBLE SHOWER complete with mixing group and lever tap, to be fixed to the wall		1000 H	<b>K 1</b>	
	FLEXIBLE SHOWER complete with mixing group and lever tap, to be fixed to the wall and intermediate tap		1000 H	<b>K 1HR</b>	
	STAINLESS STEEL WASTE BIN	Basic model	Ø 400x570 H	<b>K 7/1</b>	
		With wheels	Ø 400x570 H	<b>K 7/2</b>	
		With wheels and	Ø 400x570 H	<b>K 7/3</b>	

\* Wooden cage +2% minimum + €

Special dimensions for tables upon request

Tables shown in right-to-left version



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an Ali Group Company



The Spirit of Excellence