

DS

DOUBLE SKIN
GLASS & DISHWASHERS

DIHR
we mean clean



Double wall glass and dishwashers DS line. Designed to meet the needs of bars, restaurants, hotels and pubs. Their aesthetics has been renewed; electro-mechanic and electronic version are available.

A wide choice of options may be chosen amongst, water softener, detergent dispenser, drain pump and the surface filters in order to adapt the machine to the most diverse uses.

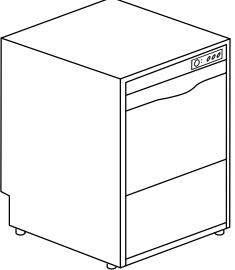


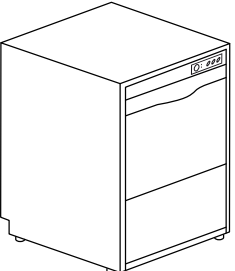



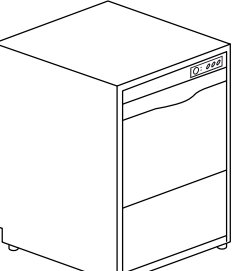



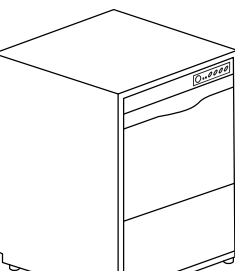





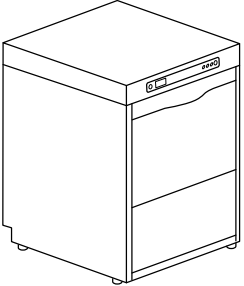




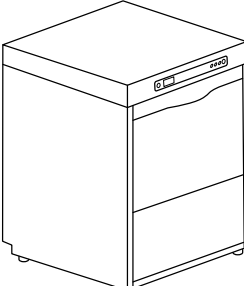




ELECTRONIC VERSION

An electronic control panel is available for DS T models. The LED panel displays the temperatures of both tank and boiler, the wash cycle and status and main alarm codes for malfunctions. You can now choose among four different washing programs to perfectly tailor the performances of the machine to the crockery that needs to be cleaned. The soft start function grants extra protection for fragile objects.

FEATURES

- Double walled AISI 304 structure
- Pressed basket supports
- Double skin door with anti-shock system
- Deep-drawn and sloped tank for a perfect total drain
- Overflow and drain pipes integrated system, for a triple protection of the washing pump
- Non-drip roof to safeguard the hygiene of the freshly washed dishes
- Light wash and rinse arms, granting the best efficiency also in the event of weak pressure in the water mains (DS 35, DS 37, DS 40)
- S/S wash arms (DS 50 and DS 50 T)
- Easy to remove nozzles, to help with daily cleaning operations
- Back flow prevention valve
- Rinse-aid dispenser (peristaltic version on demand)
- Thermostop system: the rinse starts only when the water in boiler reaches 85 °C
- CE Certified components
- Electronic version with four preset washing programs
- Automatic regeneration for touch models with built-in water softener
- Glasswashers available also with round basket
- Self-cleaning cycle on the TOUCH versions
- Soft Start wash pump on the TOUCH versions
- Additional upper surface filter (on demand only for DS 50 and DS 50 T)

Model		Voltage	Capacity	Dimensions	Code
DS 35					
	<p>RACK EQUIPMENT</p> <ul style="list-style-type: none"> 2 X 10730 1 X 10728 1 X 15060 	230 V ~ 50 Hz 2,6 kW	 270 H  350x350	415x465x670 H 30 kg	<p>DS 35</p> <p>DS 35 D</p>
DS 37					
	<p>RACK EQUIPMENT</p> <ul style="list-style-type: none"> 2 X C10 1 X 10728 1 X 15060 	230 V ~ 50 Hz 2,6 kW 2,8 kW (LS)	 290 H  Ø 285 LS  370x370	430x490x680 H 32 kg	<p>DS 37</p> <p>DS 37 D</p> <p>DS 37 LS</p> <p>DS 37 LS D</p>
DS 40 UPPER WASH					
	<p>RACK EQUIPMENT</p> <ul style="list-style-type: none"> 2 X C121 1 X 10728 1 X 15060 	230 V ~ 50 Hz 3,2 kW	 305 H  Ø 295  400x400	460x545x715 H 38 kg	<p>DS 40</p> <p>DS 40 D</p>
DS 50 2 PROGRAMS					
	<p>RACK EQUIPMENT</p> <ul style="list-style-type: none"> 1 X C40 1 X C44 1 X 15060 	400 V 3N~ 50 Hz 5,2 kW	 310 H  Ø 325  500x500	595x610x845 H 61 kg	<p>DS 50</p> <p>DS 50 D</p> <p>Surface filters</p>

Model		Voltage	Capacity	Dimensions	Code
DS 40 T	ELECTRONIC 4 PROGRAMS				
	 <p>RACK EQUIPMENT 2 X C121 1 X 10728 1 X 15060</p>	230 V ~ 50 Hz 3,2 kW	 305 H  Ø 295  400x400	460x545x715 H 38 kg	DS 40 T DS 40 T DA
DS 50 T	ELECTRONIC 4 PROGRAMS				
	 <p>RACK EQUIPMENT 1 X C40 1 X C44 1 X 15060</p>	400 V 3N ~ 50 Hz 5,2 kW	 310 H  Ø 325  500x500	595x610x845 H 61 kg	DS 50 T DS 50 T DA Surface filters

OPTIONS

						XP	PS	DDE	DB	ST
Model	220-240 V 50 Hz	380-415 V 3N 50 Hz	220-240 V 3 50 Hz	60 Hz	Electronic timer	Extra Power	Drain Pump	Detergent Dispenser	Rinse-Aid Dispenser	Soft Start
DS 35										
DS 35 D										
DS 37										
DS 37 D										
DS 37 LS										
DS 37 LS D										
DS 40										
DS 40 D										
DS 50 *										
DS 50 D										
DS 40 T										
DS 40 T DA										
DS 50 T										
DS 50 T DA										

- D** Built-in water softener
- DA** Built-in automatic water softener
- LS** Upper wash
- T** Soft touch panel
- Standard
- Not available
- Upon request
- * Construction according to UL-NSF standards upon request
- XP** Recommended with water 8-55 °C. For DS 40 only with three-phase voltage, DS 50 only with standard voltage. For other voltages please contact us

	DBE	CR	FS	PS+FS	PS+DDE +FS	TS	BT	WRAS	PAP
Model	Peristaltic Rinse-Aid Disp.	Round Basket	Cold Rinse	DP+ Cold R.	DP-DDE+ Cold R.	Thermostop System	Break Tank	Wras	Booster pump
DS 35									
DS 35 D									
DS 37									
DS 37 D									
DS 37 LS									
DS 37 LS D									
DS 40									
DS 40 D									
DS 50 *									
DS 50 D									
DS 40 T									
DS 40 T DA									
DS 50 T									
DS 50 T DA									

SOFT START

Progressive start of the wash pump

BT - WRAS

Booster pump included

220-240 V 50 HZ

For DS 50 max boiler heating element 4500 W

380-415 V 3N 50 HZ

For DS 40 only with extra power

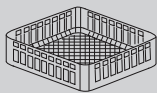
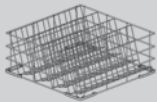
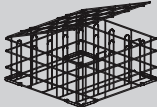
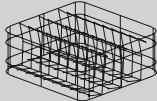
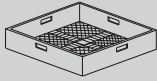
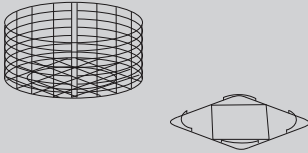
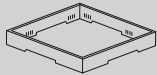
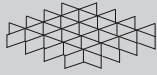
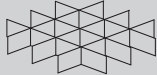
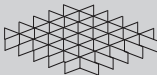
220-240 V 3 50 HZ

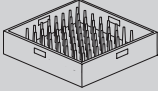
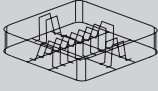
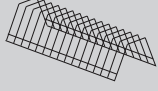

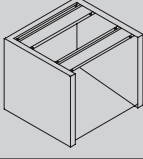
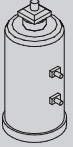

For DS 40 D with special voltage and PS, DDE is not available

Option compatibility to be confirmed by the manufacturer after verification

Water supply 55 °C

EAC label upon request

	Description	Capacity	Dimensions	Code
	GLASS BASKET		350x350x110 H 400x400x135 H 370x370x130 H	10730 C 121 C 10
	SLOPED GLASS BASKET	Ø 85 max Ø 10 max	370x370x210 H 500x500x200 H	C 39 C 26
	GLASS BASKET WITH GLASS SUPPORT AND ANTI-TIPPING LID			C 135
	SLOPED GLASS BASKET	Ø 90 max Ø 120 max	400x400x185 H 400x400x160 H	C 123 C 79
	LARGE MESH BASKET	For glasses	500x500x105 H	C 44
	ROUND GLASS BASKET ROUND BASKET SUPPORT	Basket Support Basket Support Basket Support	Ø 350x105 H 350x350 Ø 370x120 H 370x370 Ø 400x145 H 400x400	C 21 C 36 C 07 C 37 C 16 C 38
	HOLDER FOR GLASS SUPPORT	For glass support (C112-C113-C114)	500x500x50 H	C111
	GLASS SUPPORT	5x5 Glass Ø 87 mm (C111)	500x500x50 H	C 112
	GLASS SUPPORT	4x4 Glass Ø 110 mm (C111)	500x500x50 H	C 113
	GLASS SUPPORT	6x6 Glass Ø 72 mm (C111)	500x500x50 H	C 114

	Description	Capacity	Dimensions	Code	
	PLATE BASKET	18 Plates	500x500x105 H	C 40	
	PLATE BASKET	10 Plates	370x370x100 H	C 03	
		12 Plates	400x400x120 H	C 31	
	SAUCER HOLDER	14 Saucers	300x100x90 H	10728	
	CUTLERY BASKET		Ø 120x120 H	15060	
	STAND	Stainless steel stand	592x535x500 H	999900517	
	SINK UNIT FOR UNDER-COUNTER MODELS	Sink 500x400x300H	1200x700x850 H	A 20	
	WATER SOFTENER	12 l	Ø 200x500 H	D 1	
	AUTOMATIC WATER SOFTENER	12 l (max 800 l)	315x510x685 H	D 2	

* Wooden cage +2% minimum + €

Special dimensions for tables upon request

Tables shown in right-to-left version



DIHR ALI GROUP SRL

Via del Lavoro, 28
I - 31033 Castelfranco Veneto (TV)
T: +39 0423 7344
F: +39 0423 720442
E: dihr@dihr.com

Service:

T. +39 0423 734548
F: +39 0423 734519
E: service@dihr.com

www.dihr.com

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an Ali Group Company



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