



www.girbau.com

GIRBAU

LAUNDRY EQUIPMENT

HS 6 series
WASHER EXTRACTORS

HS-6008
HS-6013
HS-6017

Discover the difference of a new dimension

HS 6 SERIES, THE FORCE OF EXPERIENCE,
THE CHALLENGE OF INNOVATION

HS 6 series



The 6 series is proof that, speaking from 40 years of experience, innovation has always given positive results. In addition to the renowned prestige and strength of the Girbau washer extractors, there are the latest technological advances and infinite features that allow each user to find a particular solution.



HIGH SPEED SPIN CYCLE WITHOUT NOISE OR VIBRATIONS

The HS 6 series is Free-Standing and does not require any type of bolting down, facilitating fast and easy installation. The MDS (Multi Directional Springs) system allows spin cycle speeds greater than 350G in a silent and very stable way. It absorbs up to 95% of the vibrations and it lengthens the life of the shock absorbers considerably in comparison to other systems.

Free Standing MDS



LONGEVITY AND ERGONOMIC EASE OF USE

The 6 series washer extractors are made to last. All metallic parts which come into contact with the linen are in stainless steel.

Side and front external cabinet: front central panel in stainless steel (HS-6008: all front part is in stainless steel). Other pre-coated finished. As an option, can be supplied in stainless steel.

Oversized drum supports and bearing housings, along with a quality sealing system. It is identical to all the washing machines in the HS and LS series, with a renowned reputation in the market.

An axial and a radial seal are mounted onto a chrome case, inserting a large drainage chamber.

The large door, which allows for easy loading and unloading, is EPDM sealed, with a treatment against stains.



The strictest ergonomic criteria have been kept in mind during the design stage.

THE STRENGTH AND DELICACY OF A QUALITY DRUM

You only have to open the door of any Girbau washing machine to realize that although it has been in service for many years, the drum is in perfect condition. Together with the excellent treatment that the clothes receive, the prestige that Girbau drums enjoy is guaranteed by constructive characteristics (without weldings) that bestow it with great strength and durability.

The 6 series unique Aquafall system ensures a gentler, but more effective wash. Holes in the drum shovels allow additional water to enter like a waterfall - increasing cleaning action reducing rinse cycle time.

Aquafall



DOSINGS AND COLLECTOR

The 6 series incorporates a new dosing design with four compartments (two for powder and two for liquid products). The water inlets and dosings are concentrated in a collector that is also used for steam exhaust. The products are always diluted beforehand in the collector, avoiding direct contact with the linen.

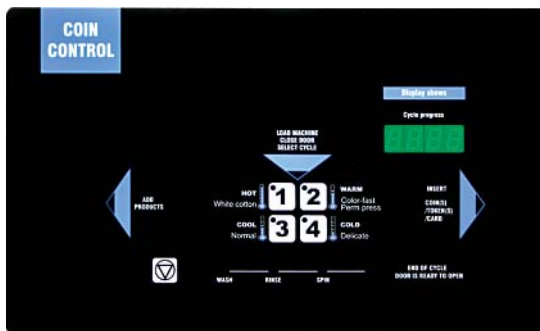
The control allows four external dosings. With the INTELI control, the dosings can be increased to 12. Moreover, you can vary the dosing time.

The HS-6008 has 4 inlets for external dosing as an option.



COMPLETELY MODIFIABLE CONTROLS. A PROGRAM FOR EACH USER

The HS 6 series is available with three control versions that allow you to respond to any washing need.



COIN: HS-6008 · HS-6013 · HS-6017

Suitable for coin-op establishments. It has 4 individually modifiable, phase-to-phase programs (up to 6 phases per program). Pay system with coins or tokens. Failure check and alarm messages system.

The clock option allows you to program prices according to the time of day and program.

Light indicators guide the user step by step until the washing machine starts.

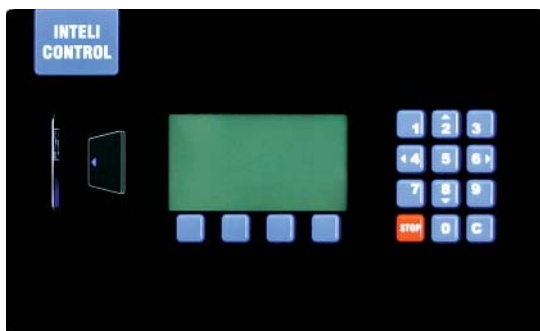


LOGI : HS-6008 · HS-6013 · HS-6017

Suitable for commercial laundries. It has 8 individually modifiable, phase-to-phase programs (up to 9 phases per program). The new LOGI control allows you to modify the programs in an individualized way, providing many more possibilities for adapting the machine action according to the type of fabric to be treated.

The clock option allows you to program the desired start time.

It has a crease-guard mode, selectable gradual cool-down and failure check and message alarm system.



INTELI : HS-6013 · HS-6017

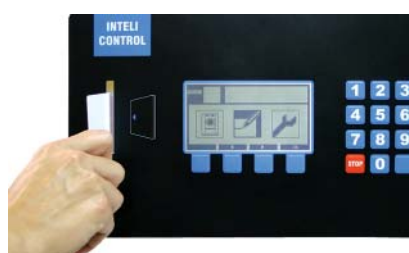
The INTELI control allows infinite programming possibilities (20 standard programs and 79 free). So, it is the ideal control for professional processes, including WET CLEANING, Goretex, etc.

This control allows you to program each and every parameter quickly and easily.

The INTELI control allows you to save programs on a memory card and copy them onto other washing machines.

To facilitate its use, this control views, the programming and executing processes through easily interpretable, informative icons, which appear on a LCD display.

The graphic mode facilitates understanding the programming enormously.





INTELLI CONTROL

GIRABAU

A SERRA
NÃO DEIXE A SERRA FECHADA SEM O CILINDRO DE SEGURANÇA.
NÃO SE ENROLAR NEM ENROSCAR NEM ENROSCAR.
NÃO DEIXE A SERRA FECHADA SEM O CILINDRO DE SEGURANÇA.
NÃO SE ENROLAR NEM ENROSCAR NEM ENROSCAR.



OPTIMAL FEATURES FOR MAXIMISING PRODUCTIVITY AND PROFITABILITY

Girbau has incorporated technological advances to the HS 6 series washing machine that enormously improve its features.

GDRIVE

The electronic GDRIVE system allows optimal treatment for each type of fabric. The connection between the washing machine's microprocessor and the inverter optimizes the use of resources that inverter technology offers:

- Multiple rotation speeds with a single motor
- Optimal management of the spin cycle
- Important energy savings
- Out of balance automated load adjustment
- Significant reduction in noise, vibration and fatigue of the washing machine components.

AQUAMIXER

To improve the wash action even more, the HS 6 series incorporates as standard the AQUAMIXER system, a hot and cold water mixer that allows obtaining very precise bath temperatures.



HS-6008 washer provided with support for SLI-9U tumbler dryer.

HS 6 Series Configurations

	HS-6008	HS-6013	HS-6017
Controls	Logi / Coin	Logi / Coin / Inteli	Logi / Coin / Inteli
Dispenser	superior / front	superior	superior
Drain	gravity / pump	gravity	gravity
Liquid chemical dispenser kit	option	included	included



MAKING EQUIPMENT, OFFERING SOLUTIONS

Girbau offers complete systems to process linen. Hotels, restaurants, care homes, sports centres, etc... who wish to provide their clients with quality table linen, napkins, sheets, towels... and the high quality washing and ironing treatment they deserve, at the same time guaranteeing profitability for the business. At Girbau we are conscious of the fact that your laundry service reflects the image of your business.

We care for your laundry, we care for your image



MODEL		HS-6008	HS-6013	HS-6017
Capacity	kg (1/9) * (lbs)	9 (20)	14 (31)	19 (42)
Drum Ø	mm (inch.)	536 (21.1)	620 (24.4)	700 (27.6)
Drum depth	mm (inch.)	351 (13.8)	416 (16.4)	450 (17.7)
Drum volume	dm3 (cu.ft)	79.2 (2.8)	126 (4.4)	173 (6.1)
Net weight	kg (lbs)	124 (273)	344 (758)	476 (1049)
Crated weight	kg (lbs)	134 (295)	372 (820)	495 (1091)
Height H	mm (inch.)	1080 (42.5)	1325 (52.2)	1404 (55.3)
Width L	mm (inch.)	685 (27)	796 (31.3)	868 (34.2)
Depth P	mm (inch.)	700 (27.6)	887 (34.9)	962 (37.9)
Ø Door opening	mm (inch.)	322 (12.7)	327 (12.9)	426 (16.8)
Floor to door h	mm (inch.)	390 (15.4)	509	515 (20.3)
Washing speed LOGI, COIN	r.p.m.	50	47	44
Washing speed INTELI	r.p.m.	--	25 - 47	25 - 44
Distribution speed	r.p.m.	100	100	100
Spin speed (INTELI: can be modified)	r.p.m.	400, 600, 800, 970	400, 600, 800, 1005	351, 550, 750, 950
G-Force		283	351	354
Gravity drain Ø D	(mm) inch.	(50) 2	(75) 3	(75) 3
Pumped drain Ø D	(mm) inch.	(25) 1	--	--
Water Ø A	(mm) inch.	(19) 3/4	(19) 3/4	(19) 3/4
Steam Ø V	(mm) inch.	--	(12.7) 1/2	(12.7) 1/2
Pressure	(mm) inch.	0.5 - 6	0.5 - 6	0.5 - 6
Max. motor power	bar	0.8	1	1.6
Electric heating E (value for 230V)	kW	1ph: 2, 4, 6 3ph: 6	1ph: 6 or 8 3ph: 9 or 12	1ph: 6 or 10 3ph: 9 or 15
Voltage	H, V	120-240V 1-ph 50/60Hz	200-240V 1-ph 50/60Hz	200-240V 1-ph 50/60Hz
	E	200-240V 1 or -ph 50/60Hz 200-415V 3ph 50/60Hz	200-240V 1 or 3-ph 50/60Hz 380-415V 3ph 50Hz	200-240V 1 or 3-ph 50/60Hz 380-415V 3ph 50Hz
Shipping dimensions LxPxH	mm (inch.)	720x740x1.212 (28.3x29.1x47.7)	823x945x1492 (32.4x37.2x58.7)	897x1017x1565 (35.3x40x61.6)

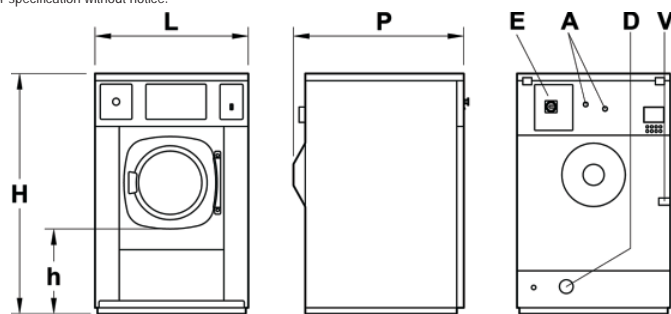
H, V : Hot water or steam heating

E : Electric heating

* Loading capacity calculated with a ratio 1/9 (for every 9 dm3 drum volume, 1 kg linen)

Although ISO 9398-4 standard establishes to apply a ratio of 1/10, most of the manufacturers of domestic washing machines, as well as some industrial washers, use a ratio of 1:9. The ratio to apply depends on the density of the linen to wash.

GIRBAU S.A. reserves the right to change design and/or specification without notice.



GIRBAU, S.A. Ctra de Manlleu, km. 1 - 08500 Vic (Barcelona) Spain - Tel. (+34) 93 886 1100 - Fax (+34) 93 886 0785
girbau@girbau.es - www.girbau.com

BRANCHES

Argentina - Buenos Aires - Tel. +54-1 149017600 - girbauargentina@girbau.com.ar

Brazil - Sao Paulo - Tel. +55 11-69820446 - girbaudobrasil@girbau.com.br

China - Shenzhen - Tel. +86-755-8211 1330 - info@girbau.com.cn

Cuba - La Habana - Tel. (+53-7) 8662071 al 73 - girbau@girbau.co.cu

France - Roissy (Paris) - Tel. +33 1-49388585 - info@girbau.fr

Grésey-sur-Aix - Tel. +33 479348080 - jm@jeanmichel.fr

Germany - Hannover - Tel. +49-5119357570 - girbau@girbau.de

U.A.E. - Dubai - Tel. +971 4-8839951 - girbau@emirates.net.ae

U.K. - Hitchin - Tel. +44(0)-1462 427780 - info@girbau.co.uk

U.S.A. - Oshkosh, Wi - Tel. +1(920) 2318222 - info@continentalgirbau.com