



WASHER EXTRACTORS HS 6 SERIES



DISCOVER THE DIFFERENCE OF A NEW DIMENSION

HS-6013 · HS-6017

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

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 Viking 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. Inner and outer drums are constructed of durable AISI-304 L stainless steel, feature 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 Viking 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 Viking 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 INTEL control, the dosings can be increased to 12. Moreover, you can vary the dosing time.



OPTIMAL FEATURES FOR MAXIMISING PRODUCTIVITY AND PROFITABILITY

Viking 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-6017 17 kg capacity

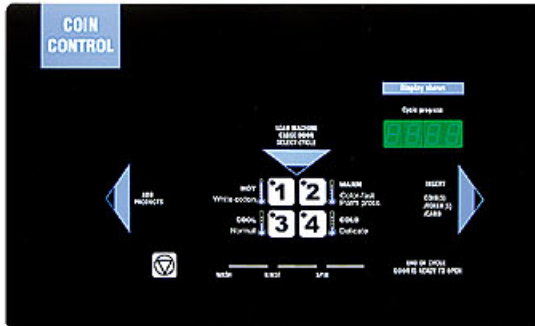


HS-6013 13 kg capacity

COMPLETELY MODIFIABLE CONTROLS. A PROGRAM FOR EACH USER

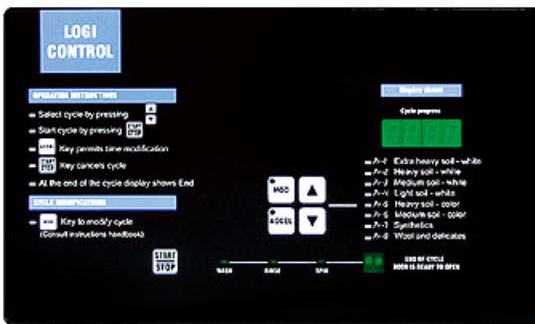
The HS 6 series is available with three control versions that allow you to respond to any washing need.

COIN



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



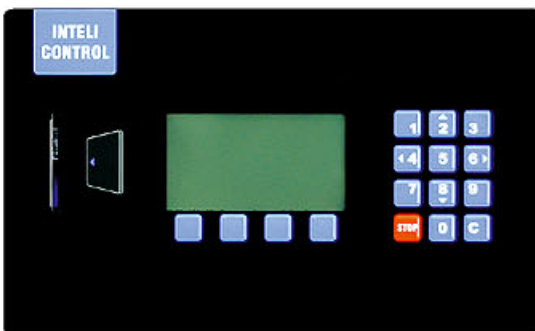
Suitable for commercial laundries. It has 8 individually modifiable, phase-to-phase programs (up to 9 phases per program). The new LOGI control allows you to modify the programs in an individualized way, providing many more possibilities for adapting the machine action according to the type of fabric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

THE MOST ADVANCED AND USER FRIENDLY PROGRAMMING

The icons developed and registered by Girbau makes programming fast and easy.



INTELI



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.



GIRBAU

Viking
laundry equipment

GIRBAU, THE GUARANTEE OF A WORLD LEADER

Girbau, S.A. has had a dedicated presence in more than 80 international markets for over 40 years, GIRBAU is a world leader in the manufacturing of industrial laundry equipment for washing and handling fabrics.

GIRBAU's corporate priority is superior support and total customer and user satisfaction, possible by two fundamental priorities:

The superior quality of all the products, are distinguished in the market by design, quality, efficiency, reliability, and constant technological improvement.

The most complete and personalised service, consisting of:

Sales Engineering Department capable of developing personalised Laundry Room drawings and specifications to ensure optimum productivity and results.

Service department, provides responsive total after sale training and support.

Worldwide Distributor Network, capable of providing superior pre-sale and post sale support to ensure complete customer satisfaction.

GIRBAU, QUALITY AND SAFETY CERTIFIED

Girbau products conform to various certifications which guarantee compliance to the most rigorous safety standards: CE (Europe), ETL (USA) and Applus (Spain).

Girbau meet the terms of various certifications which accredit the compliance of the company with the criteria of quality and respect for the environment: ISO-9001, obtained in 1996, ISO-14001, since 2001 and EMAS Certification of eco-management since 2004.

Girbau's R&D department uses the most advanced technology, such as calculation by finite element method, strain gauge testing and accelerated reliability tests, thus improving and extending the life of the machine.

FOUR PRODUCTION FACILITIES, FOR A TOTAL SOLUTION



FACTORY GIRBAU 1: washer extractors and flatwork ironers



FACTORY GIRBAU 2: heavy-duty laundry equipment (batch washers, presses, dryers, conveyors, etc.)

FACTORY GIRBAU 3: washer extractors manufactured in series.



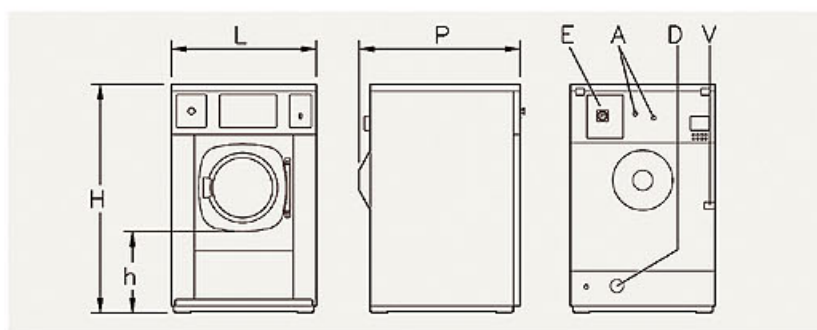
FACTORY Jean Michel: Automation machinery for heavy-duty installations (handrail conveyor systems, feeders, folders, stackers, etc.)

WASHER EXTRACTOR HS-6013 · HS-6017

MODEL		HS-6013	HS-6017
Capacity	kg 1/10 (lbs.)	13 (28.6)	17.3 (38.1)
Drum Ø	mm (inch.)	620 (24.4)	700 (27.6)
Drum depth	mm (inch.)	416 (16.4)	450 (17.7)
Drum volume	dm ³ (cu.ft)	126 (4.4)	173 (6.1)
Net weight	kg (lbs.)	344 (758)	476 (1049)
Crated weight	kg (lbs.)	364 (802)	495 (1091)
Height H	mm (inch.)	1325 (52.2)	1404 (55.3)
Width L	mm (inch.)	796 (31.3)	868 (34.2)
Depth P	mm (inch.)	870 (34.3)	962 (37.9)
Ø Door opening	mm (inch.)	327 (12.9)	426 (16.8)
Floor to door h	mm (inch.)	520 (20.5)	515 (20.3)
Washing speed LOGI, COIN	r.p.m.	49	45
Washing speed INTELI	r.p.m.	25 - 49	25 - 45
Distribution speed	r.p.m.	100	75
Spin speed (INTELI: can be modified)	r.p.m.	400, 600, 800, 1005	350, 550, 750, 950
G-Force		350	354
Drain Ø D	(mm) inch.	(76) 3	(75) 3
Water Ø A	(mm) inch.	(19) 3/4	(19) 3/4
Steam Ø V	(mm) inch.	(12.7) 1/2	(12.7) 1/2
Max. motor power	kW	0.87	1.6
Electric heating E (value for 230V)	kW	1ph: 6 or 8 3ph: 9 or 12	1ph: 6 or 10 3ph: 9 or 15
Voltage	H,V	200-240V 1-ph 50/60Hz	200-240V 1-ph 50/60Hz
	E	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.)	806x960x1470 (31.7x37.8x57.8)	897x1017x1565 (35.3x40x61.6)

H,V : Hot water, Steam heating

E : Electric heating



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

Viking
laundry equipment



Applus⁺



VIKING LAUNDRY EQUIPMENT LTD. - 1, Carlisle Road - London NW9 0HZ
Tel. 020 8205 7285 - Fax 020 8200 3741 - sales@viking-girbau.com - www.viking-girbau.com

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