



GIRBAU
INDUSTRIAL™

HS 6 SERIES WASHER EXTRACTORS

130- and 255-pound capacity open-pocket washer extractors

HS-6057 stat
HS-6057 tilt
HS-6110 stat
HS-6110 tilt

HIGH PERFORMANCE WASHER-EXTRACTORS
MAXIMIZING ENERGY EFFICIENCY AND PRODUCTIVITY

HS 6 SERIES



Designed to drive down water, electrical and gas costs while improving productivity, HS 6 Series high-performance washer-extractors deliver high-speed extract, an easy-to-install, freestanding design, unmatched durability and the ultimate in programmability!

ZERO-IMPACT INSTALLATION

Constructed using a Multi-Directional Springs (MDS) system that absorbs 95 percent of all vibrations, HS 6 Series Washers can be installed in unconventional locations, including areas with in-floor heat and above ground-level laundries—all with little or no floor preparation or cost or waiting time for operation. Moreover, the freestanding design allows laundries to easily relocate these machines with zero impact on the facility.

SUPER-SPEED EXTRACT

HS 6 Series Washers quietly and gently reach extract speeds up to 387 G-force, about 280 G-force more than most hard-mount washers. The high-speed extraction removes more water from each load—reducing dry-time, operating time, utility consumption and labor expense. By cutting dry-time, load heat exposure and mechanical action are also reduced, resulting in less linen wear. Linen lasts longer and so do your dryers, which run fewer hours per day.

PROVEN CONSTRUCTION, DURABILITY AND LONGEVITY

HS 6 Series Washers feature durable AISI-304 stainless steel inner and outer drums designed for constant use. The front, side and top panels are constructed of steel and coated with Girbau Industrial's Titan Steel Finish™ for superior appearance and corrosion resistance. The sealing system, consisting of one axial and one radial seal fitted on a chromed bushing with a large drainage chamber between, is guaranteed for years of constant use. No wonder HS 6 Series Washers are backed by a solid manufacturer's warranty!



INTELLIGENT (INTELI) CONTROL

REDEFINING FLEXIBILITY

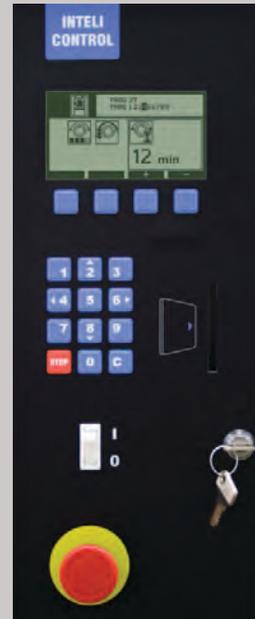
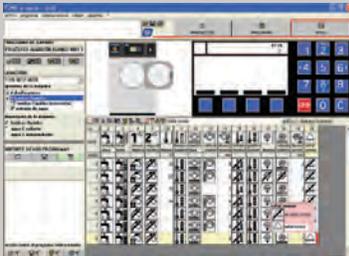
Girbau Industrial's most flexible and dynamic control ever, the Inteli allows complete control of every conditional aspect of the wash process! With 20 pre-programmed cycles and up to 79 individually modifiable cycles, users can control water temperature (by degree), wash rotation speed and duration, five on/off wash rotation combinations, multiple water levels, bath cool-down (by degree) and six programmable extract speeds. The Inteli is so flexible, it can be programmed for a wash cycle of as little as three minutes up to an extended program lasting for hours or days. Optional overnight soak and delayed start are also standard features.

EASY-TO-USE

Despite their advanced technology, the control couldn't be simpler to use. Once the programs are set, operators simply select a program and push start for the optimum wash variables given the load type. The LCD display gives users a visual status of the cycle using universally-understood icons that reduce problems associated with language barriers.

INTELI MANAGER TOOL

The control can be programmed manually on the washer or using Girbau's exclusive Inteli Manager Tool (IMT). IMT is a software system that gives users the ability to program their washer via a personal computer. IMT saves valuable time when configuring multiple programs on one machine or when programming multiple machines. Users can view multiple programs simultaneously using IMT, so it is easy to compare, copy, and modify each of the parameters within separate programs. The programs are then saved and copied to the IMT Smart Card that can be applied to as many washers with Inteli controls as required. In addition, the programs can be shared electronically with other IMT users, making programming easy regardless of the washers geographic location.

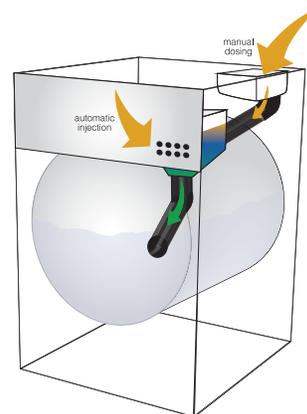


EFFICIENCY UNCOMPROMISED

HS 6 Series Washers are stingy on water without sacrificing wash quality. Designed without a sump, a water containment area at the base of the washer, HS 6 Series save up to 3 gallons of water with each fill when compared to many competitive washers. Less water used equates to lower water-heating costs and reduced chemical usage. HS 6 Series' AquaFall™ system further enhances efficiency. Water enters the washer drum via holes in the drum lifters. As the drum turns, lifters release water from above, enabling superior load saturation, chemical penetration and rinsing. Girbau Industrial's AquaMixer™ system also improves wash action by mixing hot and cold water to achieve precise bath temperatures—minimizing hot water consumption.

OPTIMUM DOSING FOR THE BEST WASH RESULTS

To guarantee optimum cleaning for every type of load, HS 6 Series Washers feature 12 standard chemical injection signals with programmable time dosing and flush flexibility. Chemicals are diluted with water before being introduced into the washer drum—preventing direct chemical-to-linen contact that can result in linen damage. The Inteli control also supports independent flush control of its side-mounted 4-compartment chemical hopper and signal delay for central chemical supply systems.



ERGONOMIC AND EASY TO MAINTAIN

Ergonomics and safety were driving factors in the design of HS 6 Series Washers. An optional tilting system is available to assist operators in the loading/unloading process. The machines also feature rounded corners to avoid operator bumps and bruises and to make the machine easier to clean. To reduce maintenance time and associated costs, all components requiring regular maintenance are easily accessible. The top panel of the washer is easily removed, the drain is accessible via the quick removal of the front panel and the transmission system is accessed by simply removing the rear panel of the washer. Bearings are lubricated for a lifetime, the poly-v belt needn't be tightened and bearings and seals are easily replaced without removing the washer drum.

MODEL		HS-6057 Stat	HS-6057 Tilt	HS-6110 Stat	HS-6110 Tilt
Capacity	lbs (kg)	130 (57)	130 (57)	255 (110)	255 (110)
Cylinder Diameter	inch (mm)	42.5 (1080)	42.5 (1080)	51.6 (1310)	51.6 (1310)
Cylinder Depth	inch (mm)	24.4 (621)	24.4 (621)	32.1 (816)	32.1 (816)
Cylinder Volume	cu. ft (dm ³)	20.1 (569)	20.1 (569)	38.8 (1100)	38.8 (1100)
Net Weight	lbs (kg)	4260 (1932)	4965 (2252)	8566 (3885)	9343 (4238)
Crated Weight	lbs (kg)	4636 (2103)	5549 (2517)	9056 (4108)	10098 (4580)
Crated Weight—Tilt Assembly	lbs (kg)	—	913 (414)	—	1042 (472)
Machine Width	inch (mm)	61.8 (1570)	65 (1650)	69.7 (1770)	72.4 (1838)
Machine Depth	inch (mm)	58.8 (1493)	63.5 (1613)	76.3 (1939)	81 (2058)
Machine Height	inch (mm)	75.8 (1925)	83.3 (2115)	81.4 (2068)	88.8 (2256)
Door Opening	inch (mm)	22 (558)	22 (558)	26.9 (684)	26.9 (684)
Floor to Door	inch (mm)	32 (812)	39.4 (1002)	31.8 (807)	39.2 (995)
Shipping Dimensions (WxDxH)	inch (mm)	66.5 x 64.8 x 85 (1690 x 1646 x 2160)	66.5 x 64.8 x 85 (1690 x 1646 x 2160)	76.8 x 83.5 x 88.4 (1950 x 2120 x 2245)	76.8 x 83.5 x 88.4 (1950 x 2120 x 2245)
Shipping Dimensions—Tilt Assembly (WxDxH)	inch (mm)	—	42.5 x 78 x 27.6 (1080 x 1980 x 700)	—	42.5 x 78 x 27.6 (1080 x 1980 x 700)
Washing Speeds	rpm	18/24/30/36	18/24/30/36	17/22/27/32	17/22/27/32
Spin Speeds	rpm	36/72/275/450/625/800	36/72/275/450/625/800	32/66/250/405/565/725	32/66/250/405/565/725
G-force		0.78/3.14/46/122/236/387	0.78/3.14/46/122/236/387	0.75/3.2/46/120/234/386	0.75/3.2/46/120/234/386
Drain Diameter	inch (mm)	3 (80)	3 (80)	5 (125)	5 (125)
Water Inlets (2)	inch (mm)	1 (25.4)	1 (25.4)	2 (51)	2 (51)
Recommended Water Pressure	PSI (bar)	30-60 (2-4)	30-60 (2-4)	30-60 (2-4)	30-60 (2-4)
Water Flow	gal/min (l/min)	26 (100)	26 (100)	58 (220)	58 (220)
Steam Connection	inch (mm)	3/4 (19)	3/4 (19)	1 (25.4)	1 (25.4)
Steam Pressure	PSI (bar)	29-87 (2-6)	29-87 (2-6)	29-87 (2-6)	29-87 (2-6)
Steam Flow	lbs/h (kg/h)	397 (180)	397 (180)	794 (360)	794 (360)
Motor Power	kW	7.3	7.3	11	11
Electric Heating Power (optional)	kW	35.8	35.8	—	—

* Product specifications are subject to change without notice. For the most current and complete product specifications and warranty information please contact Girbau Industrial or visit www.girbauindustrial.com.



ENVIRONMENTALLY FRIENDLY

Girbau S.A. laundry products meet rigorous environmental and safety standards established by the International Organization for Standardization (ISO). With the utmost concern for the environment, the HS 6 Series Washer-extractors were designed to conserve the earth's natural resources. Not only do they use less water, they reduce gas and electricity usage by utilizing high-speed extraction to remove significantly more water from each load during extract—slashing dry time and resulting gas consumption. Developed to reduce noise pollution as well, HS 6 Series Washers are extremely quiet thanks to inverter-controlled motors.

Ever focused on laundry efficiency, Continental Girbau Inc., the North American subsidiary of Girbau S.A., is a member of the U.S. Green Building Council (USGBC), a 501(c)(3) nonprofit that developed the Leadership in Energy and Environmental Design (LEED) Green Building Rating System.

DISTRIBUTED BY:



www.girbauindustrial.com • 800-256-1073
2500 State Road 44 • Oshkosh, WI 54904 • 920-231-8222 • Fax 920-231-4666