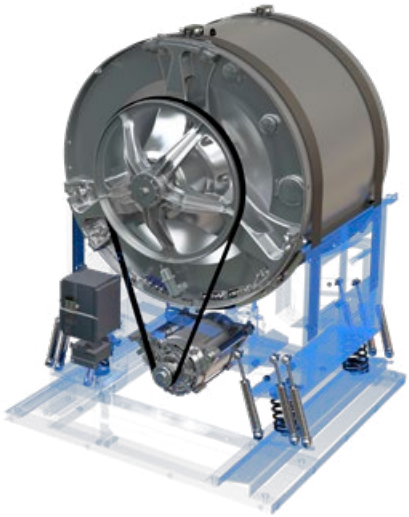
HS SERIES

High-speed washer
Soft-mount structure



Robustness, durability and profitability
Robust, profitable design . Made using the finest materials to ensure long life and fast payback.

Intensive washing and care for linen
The Care Touch system and advanced controls ensure meticulous care of linen. High quality finishes for linen, prolonging items' life by caring for fibres.

Inteli Control
Powerful, flexible and easy to use, to ensure the best results from washing and meet every customer's needs. Up to 99 programmes with unlimited phases and 12 dosing signals.

High spin factor
The robust construction of Girbau washer extractors allows a high spin factor sustained throughout the spin phase. Optimum final humidity levels to cut heat energy costs and increase laundry productivity by shortening drying times by up to 50%

Wet Cleaning Ready
The versatility of the controls and the large number of features enable HS models to adapt washing cycle settings to Wet Cleaning processes.

Plug and Play
No anchoring needed thanks to soft-mount technology.

Aqua Mixer
High-precision water temperature control system (+/- 1ºC) throughout the cycle. In washing machines with internal heating the temperature can be maintained. Excellent for the most demanding processes, such as disinfection.

Smart Load
Automatic weight detection for automatic adjustment of water, energy and chemicals.

Easy Load
Maximum convenience and ergonomics in loading and unloading. Two-phase operation using water to compact linen and help the user to load the machine with the minimum effort.

Also, during unloading, the drum rotates slowly when the door is open, with maximum safety and control by the user, helping to untangle the load and take it out easily and quickly.

Tilt*
Physical tilting system to make loading and unloading processes easier.

sapphire Ready

- Online laundry management platform to monitor and control Girbau machines remotely.
- Allows you to cut laundry costs and boost your business.
- To find out more visit: sapphire.girbau.com sapphire.girbau.com

**Option*

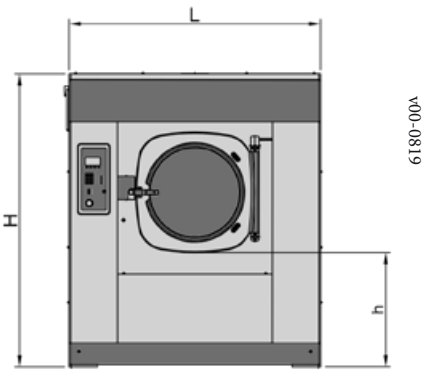
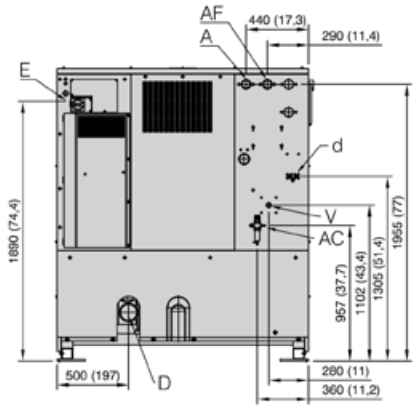
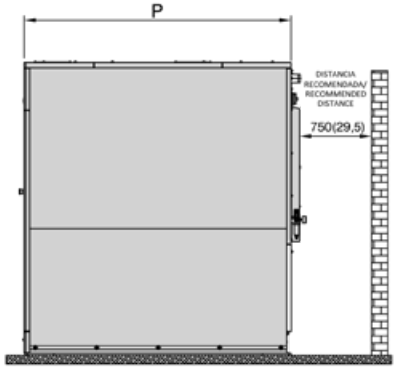
G Drive · WET Cleaning Ready · Care Touch Drum · Smart Load · SM Technology · Aqua MIXER · Aqua FALL · Easy LOAD · Tilt SYSTEM · TWIN LOCK AUTOCHECK · Ozone Ready

HS6085

Dry linen capacity 1/9	kg (lb)	95 (208)
Dry linen capacity 1/10	kg (lb)	85 (188)
Drum Volume	dm3 (cu ft)	850 (30)
Drum diameter	mm (in)	1,310 (51.6)
Drum length	mm (in)	630 (24.8)
Static force transmitted	kg (lb)	4,181 (9,218)
Dynamic force transmitted	kg (lb)	525 (1,157)
Frequency of the dynamic force	Hz	12.1
Kinetic energy	N*m	586,000
Sound level	dbA	70
Machine dimensions		
(L) Width	mm (in)	1,770 (69.7)
(P) Depth	mm (in)	1,939 (76.3)
(H) Height	mm (in)	2,068 (81.4)
Weight	kg (lb)	3,756 (8,281)
Diameter of loading opening	mm (in)	684 (26.9)
(h) Height from door base to floor	mm (in)	807 (31.8)
Dimensions with packaging		
Width	mm (in)	1,950 (76.8)
Depth	mm (in)	2,120 (83.5)
Height	mm (in)	2,245 (88.4)
Weight	kg (lb)	4,007 (8,834)
Motor power capacity		
Washing	kW	3.9
Spinning	kW	9
Speeds		
Washing	rpm	32
Spinning	rpm	725
G Force		386
CONNECTIONS		
(A) Hot water		
Connection Ø	in	2
Recommended pressure	bar (psi)	0.5-6 (7-87)
Flow rate (4 bar)	l/min(USgal/min)	220 (58)
Maximum temperature	°C (°F)	80 (176)
(D) Drain		
Gravity drain Ø	in	5
Flow rate	l/min(USgal/min)	400 (105.7)
(V) Steam		
Connection Ø	in	1
Recommended pressure	bar (psi)	2-4 (29-58)
Flow rate	kg/h (lb/h)	360 (794)
(AC) Compressed Air		
Connection Ø	in	3/8
Recommended pressure	bar (psi)	7 (102)
Flow rate (Without heating)	l/min (Usgal/min)	20 (5.3)
Flow rate (With heating)	l/min (Usgal/min)	290 (77)
(d) External dosing		
Connection Ø	in	3/8

(E) Electricity

Steam heating or without heating

Nominal voltage	Hz	Heating power kW	Total power kW	Switch A
200-240V	50/60Hz 3ph	-	9	32
380-480V	50/60Hz 3ph	-	9	16

*Specifications subject to change without prior notice or obligation