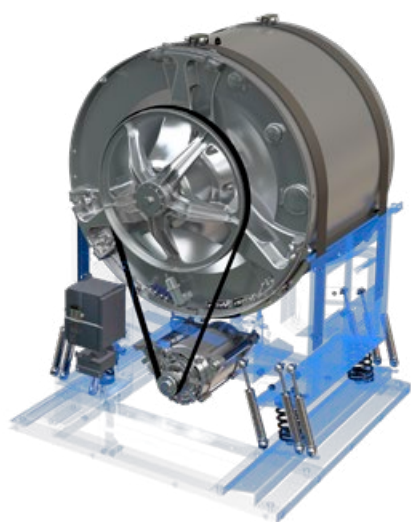


HS SERIES

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 (+/- 1°C) 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

*Option



HS6040



Technical specifications		
Dry linen capacity 1/9	kg (lb)	44 (97)
Dry linen capacity 1/10	kg (lb)	39.5 (87.1)
Drum Volume	dm3 (cu ft)	395 (13.9)
Drum diameter	mm (in)	900 (35.4)
Drum length	mm (in)	621 (24.4)
Static force transmitted	kg (lb)	1,609 (3,547)
Dynamic force transmitted	kg (lb)	252 (556)
Frequency of the dynamic force	Hz	14.5
Kinetic energy	N*m	169,973
Sound level	dbA	70

Machine dimensions

(L) Width	mm (in)	1,390 (54.7)
(P) Depth	mm (in)	1,455 (57.3)
(H) Height	mm (in)	1,798 (70.8)
Weight	kg (lb)	1,409 (3,106)
Diameter of loading opening	mm (in)	558 (22)
(h) Height from door base to floor	mm (in)	659 (25.9)

Dimensions with packaging

Width	mm (in)	1,520 (59.8)
Depth	mm (in)	1,580 (62.2)
Height	mm (in)	2,030 (79.9)
Weight	kg (lb)	1,409 (3,106.3)

Motor power capacity

Washing	kW	1.5
Spinning	kW	4.8
Speeds		
Washing	rpm	40
Spinning	rpm	870
G Force		381

CONNECTIONS

(A) Hot water (AF) Cold Water

Connection Ø	in	1
Recommended pressure	bar (psi)	0.5-6 (7-87)
Flow rate	l/min(USgal/min)	100 (26)
Maximum temperature	°C (°F)	80 (176)

(D) Drain

Gravity drain Ø	in	3
Flow rate	l/min(USgal/min)	240 (63.4)

(V) Steam

Connection Ø	in	0.75
Recommended pressure	bar (psi)	2-6 (29-87)
Flow rate	kg/h (lb/h)	180 (397)

(d) External dosing

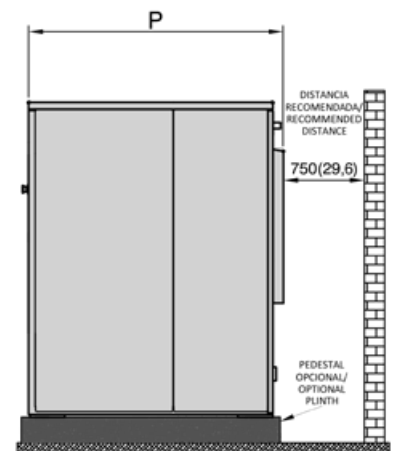
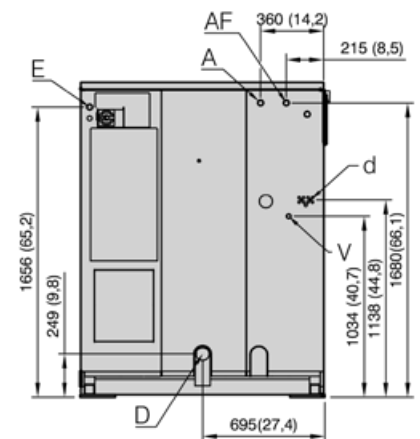
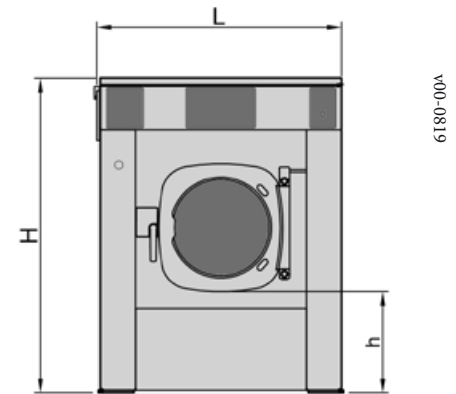
Connection Ø	in	0.375
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Electric heated

Nominal voltage	Hz	Heating power kW	Total power kW	Switch A
200-240V	50/60Hz 3ph	10.8 / 21.6	12.9 / 24.2	40 / 80
380-415V	50/60Hz 3ph	10.8 / 21.6	12.9 / 24.2	25 / 40

Steam heating or without heating

200-240V	50/60Hz 3ph	-	4.8	16
380-480V	50/60Hz 3ph	-	4.8	10



*Specifications subject to change without prior notice or obligation