

# EH080

## 80LB CAPACITY ON-PREMISE WASHER-EXTRACTOR

EH080 high-performance washer-extractors offer zero-impact installation thanks to a soft-mount design. Engineered for superior efficiency, durability and programmability, the EH080 reaches 400 G-force extract speeds for lower dry times and boosted productivity

AquaFall System creates superior load saturation, chemical penetration and rinsing, using less water. Water enters the washer drum via holes in the drum lifters. As the drum turns, lifters release water from above. AquaMixer contributes to improved wash action by mixing hot and cold water to achieve precise bath temperatures. This lowers hot water usage — cutting natural gas costs.



### PRODUCT FEATURES

#### ZERO-IMPACT INSTALLATION

- Soft-mount design contributes to quick installation and same-day operation
- Multi-Directional Springs (MDS) system absorbs 95 percent of vibrations
- Machines can be installed closely together for more production per linear foot
- Compact Design
- No bolt-down required
- Easily relocated

#### HIGH-SPEED EXTRACT

- Extract speeds reaching 400 G-force
- Removes more moisture for shorter dry times
- Dryers run fewer hours per day

#### INTELI CONTROL

- 20 pre-programmed cycles and up to 79 individually modifiable cycles
- Control over water temperature by degree, wash rotation, speed and duration, water levels, extract speed, and bath cool-down by degree
- Operators enter a program number and press start
- LCD display gives offers universally understood icons

#### OPTIMUM DOSING

- 12 automatic chemical injection signals with programmable time dosing and flush flexibility
- Chemicals are diluted with water before being introduced into the washer drum
- Supports independent flush control using side-mounted chemical hopper, and a signal delay for central chemical supply systems

#### DURABILITY

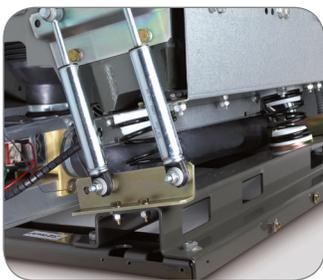
- AISI-304 stainless steel inner and outer drums
- Front, side and top panels are constructed of steel and coated with Girbau Industrial's Titan Steel Finish for superior appearance and corrosion resistance
- Backed by a 5/3-year limited ContinentalCare warranty.

#### EFFICIENCY

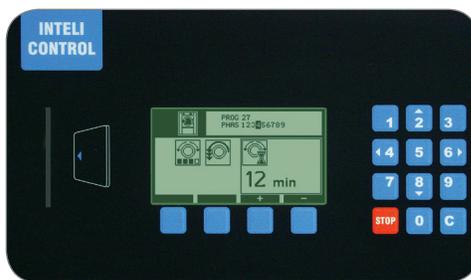
- Sump-less design saves up to three gallons of water per fill
- AquaFall System enhances efficiency and achieves superior load saturation
- AquaMixer System improves efficiency and achieves precise bath temperatures

#### ACCESSIBILITY

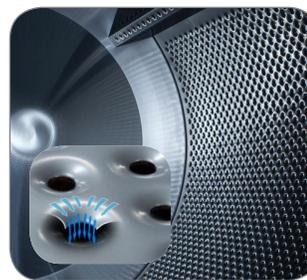
- Bearings are lubricated for a lifetime
- Easy access to all components requiring regular maintenance



MDS SYSTEM



INTELI CONTROL



SMOOTH TOUCH STAINLESS STEEL CONSTRUCTION



AQUAMIXER SYSTEM

# EH080

## 80LB CAPACITY ON-PREMISE WASHER-EXTRACTOR

### PRODUCT SPECS

Capacity <i>lbs</i>	80
Cylinder Diameter <i>inch</i>	32.5
Cylinder Depth <i>inch</i>	23.5
Cylinder Volume <i>cu ft</i>	11.3
Net Weight <i>lbs</i>	1499
Crated Weight <i>lbs</i>	1583
Machine Width <i>inch</i>	41.5
Machine Depth <i>inch</i>	50.9
Machine Height <i>inch</i>	59.1
Door Opening <i>inch</i>	16.8
Floor to Door <i>inch</i>	23.6
Shipping Dimensions <i>inch</i> WxDxH	42.3 x 52 x 65.2
Washing Speeds <i>rpm</i>	21/26/36/42
Spin Speeds <i>rpm</i>	83/335/530/698/931
G-force	3.17/52/130/225/400
Static Force Transmitted <i>lbs</i>	1850
Dynamic Force Transmitted <i>lbs</i>	412
Frequency of Dynamic Force <i>Hz</i>	15.5
Available Voltages / Wire Conductor / Amp	
Hot Water / Steam Auxiliary Heat	208/60/3, 3W+G, 15 Amp
Electric Auxiliary Heat (optional)	208-240/60/3, 3W+G, 60 Amp
Hot Water / Steam Auxiliary Heat	240/60/3, 3W+G, 15 Amp
Hot Water / Steam Auxiliary Heat	440-480/60/3, 3W+G, 10 Amp
Drain Diameter <i>inch</i>	3
Water Inlets <i>inch</i>	2 @ 3/4
Recommended Water Pressure <i>PSI</i>	30-60
Water Flow <i>gal/min</i>	16
Steam Connection <i>inch</i>	1/2
Steam Pressure (optional) <i>PSI</i>	29-87
Steam Flow (optional) <i>lbs/h</i>	176
Total Power <i>kW</i>	4.2
Electric Heating Power (optional) <i>kW</i>	20.7

\* Specifications subject to change without notice or obligation. Contact Continental Girbau at (800) 256-1073 for dimensions not shown or for clarification.

