

Features



Airbag Suspension

Compact design minimizes vibration for smooth, quiet operation.



Efficient Drive

Direct V-belt with inverter and single motor for reliable power at all speeds.



Smart Controls

Multi-language touchscreen with customizable wash programs.



Automatic Cylinder Positioning

Magnetic sensor system aligns the door for faster loading/unloading—no jogging required.



Load Sensing

Built-in weigh sensing device ensures proper load size for optimal performance.

**Prevents
Cross Contamination**

www.sealionamerica.com

Washer - Barrier Series



Barrier type washer-extractors from Sea-lion prevent cross contamination by providing the necessary separation between soiled and clean sides of the laundry operation with a fully enclosed frame, protective seal and interlocking control stations.

Linen to be washed is loaded on the soiled side and unloaded on the clean side once the wash cycle is complete eliminating any chance for cross contamination.



Models available in 30, 60 and 100kg dry load capacity and in open pocket and 2-pocket drum designs.

Specifications



**Prevents
Cross Contamination**

	BW-300	BW-600	BW-1000
Rated Capacity (dry load)	30 kg / lbs	60 kg / 132 lbs	100 kg / 220 lbs
Drum Diameter (mm/inch)	721 / 28.4	870 / 34.3	990 / 38.9
Drum Depth (mm/inch)	814 / 32.1	1080 / 42.5	1300 / 51.2
Drum Volume (cu.meter/cu.ft.)	0.32 / 11.3	0.64 / 22.7	0.99 / 35.2
Number of Pockets	1 or 2	1 or 2	1 or 2
Door Opening (mm/inch)	576/22.7	616/24.3	836/32.9
Door Opening Type	manual	manual	manual
Wash /Balance Speed (RPM)	46/78	34/66	34/66
High Extract Speed (RPM)	860	720	670
G-Force	300	252	248
Motor Power VFD (kW/hp)	4 / 5.4	4 / 5.4	7.5 / 10
Hot & Cold Water Inlet	25DN	2 x 32mm	2 x 40mm
Steam Inlet	25DN	25DN	25DN
Drain Outlet	89mm	114mm	114mm
Compressed Air Connection	8mm	8mm	8mm
Suspension	shocks & air bags	shocks & air bags	shocks & air bags
Tilting	stationary	stationary	stationary
Width (mm/inch)	1180 / 46.5	2092 / 82.4	2312 / 91.0
Depth (mm/inch)	1802 / 70.9	1360 / 53.5	1480 / 58.3
Height (mm/inch)	1935 / 76.2	2000 / 78.7	2055 / 80.9
Net Weight (kg/lbs)	1800 / 3968	2880 / 6350	3480 / 7672



Product details and machinery specifications are based on the latest information available at time of printing. Sea-lion America Company and Jiangsu Sea-lion Machinery Co., Ltd. reserve the right to change prices and specifications without notice.

Machines are certified to ETL C-US standards. Some new models, including existing models that are in the process of being revised, may not be certified at the time of production. Consult factory for available certifications.



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BW:26

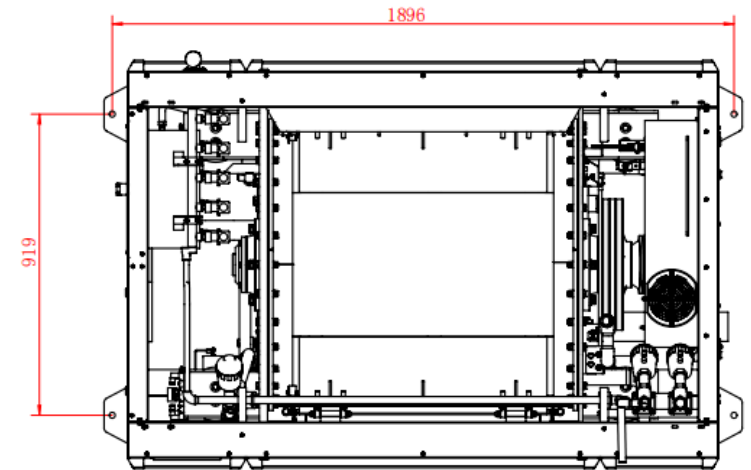
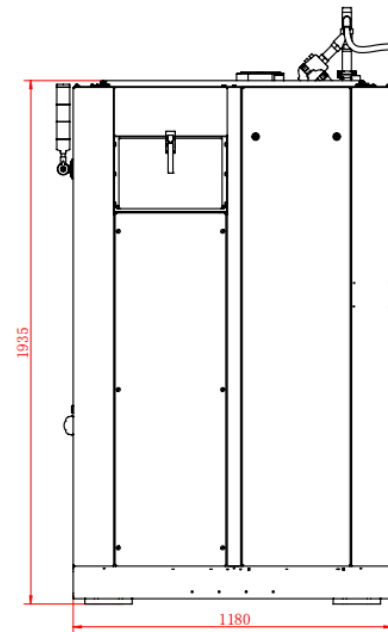
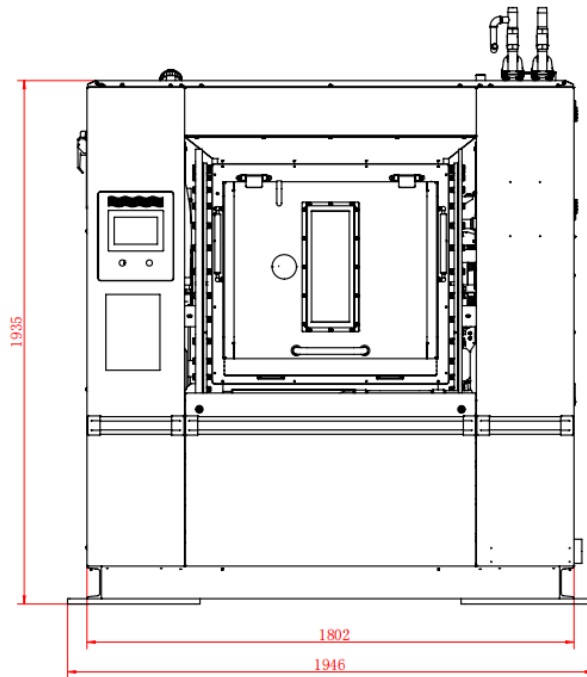


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BW-300

Installation Layout

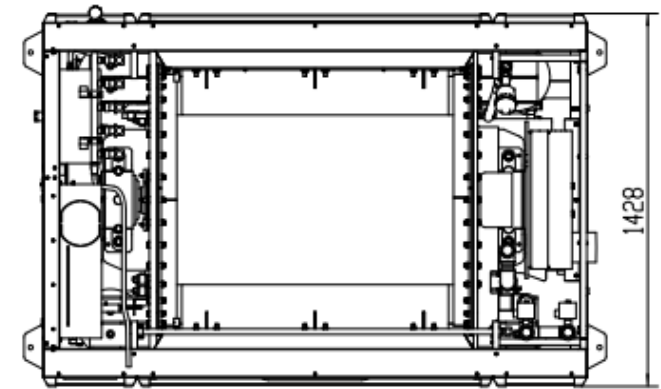
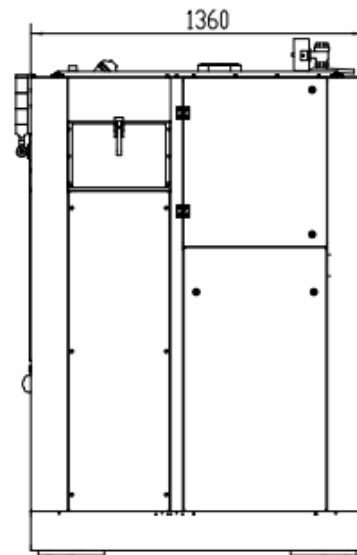
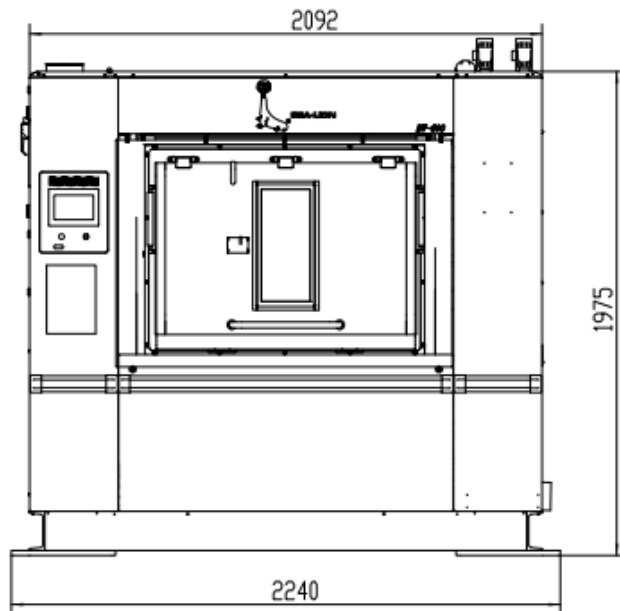
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BW-600

Installation Layout

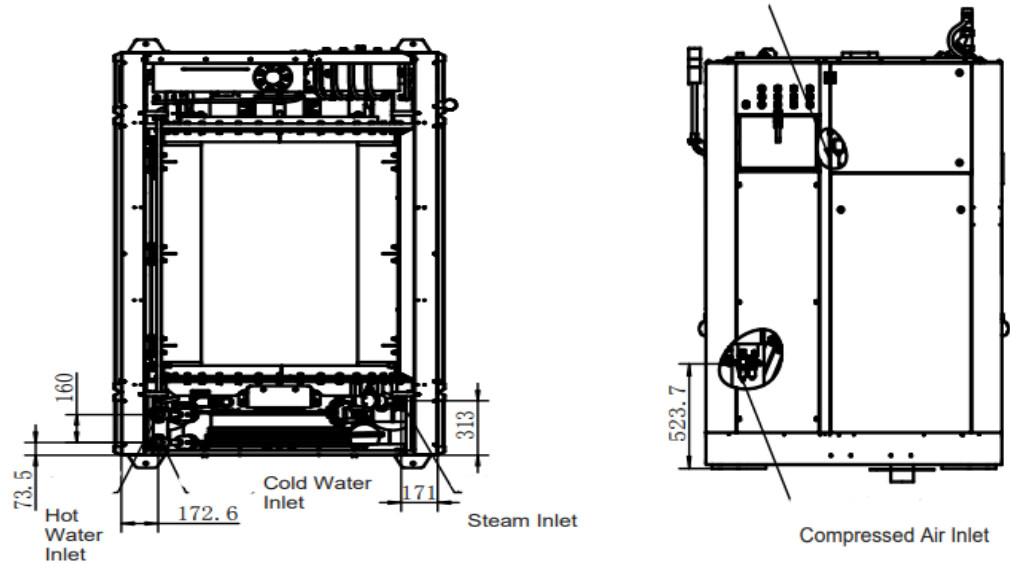
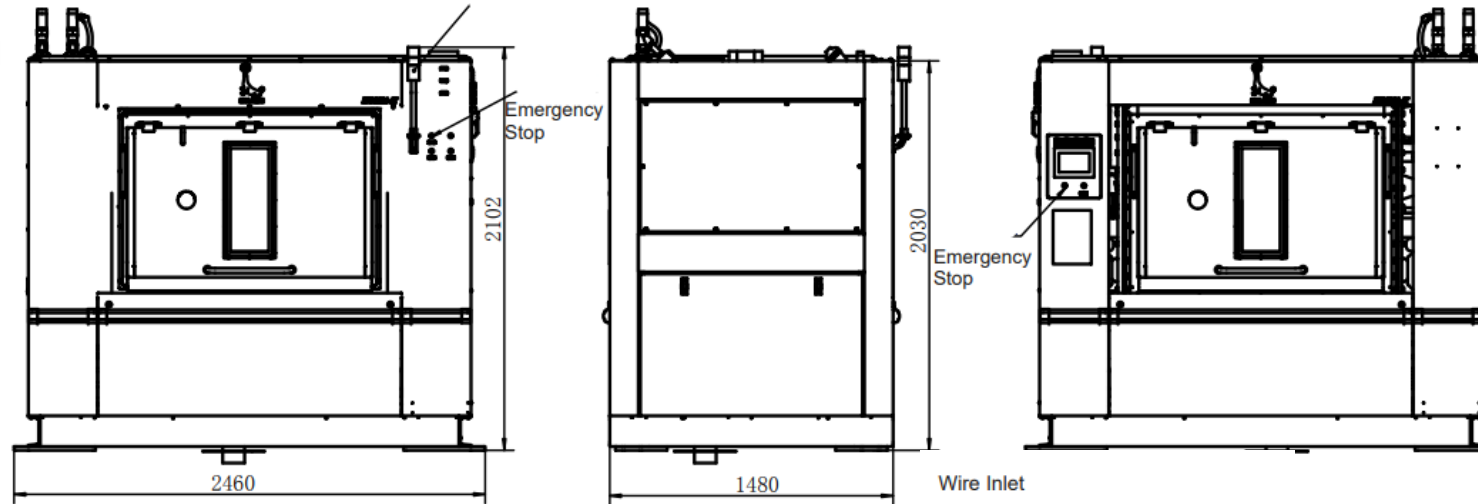
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BW-1000

Installation Layout

Alarm Light



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