

# Features



Compact air bag suspension system isolates machine vibration transmission to the floor for smooth, quiet operation.



The drive system is an efficient direct v-belt setup fitted with an inverter with single motor providing smooth, reliable power at all speeds.



Multi-lingual touch screen controller provides for many programming options to launder a variety of goods.



Cylinder positioning is controlled by a proximity switch and magnets to automatically align inner door position for loading and unloading operations. A time saving feature that avoids unnecessary jogging.



Weight sensing device monitors load volume for proper loading volume.

[www.sealionamerica.com](http://www.sealionamerica.com)

# Barrier Washer-Extractor



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 60 and 100kg dry load capacity and in open pocket and 2-pocket drum designs.



# Specifications



Prevents  
Cross Contamination

Description	unit of measure	BW-600A	BW-1000A
Inner drum: width x depth	mm	870 x 1080	990 x 1300
Volume	m <sup>3</sup> /ft <sup>3</sup>	0.64 / 22.68	1.00 / 35.35
Outer drum: width x depth	mm	940 x 1210	1060 x 1440
Washing/Balancing speed	rpm	40/70	40/65
Medium Extracting speed	rpm	350	350
High Extracting speed	rpm	720	680
High Extract G Force	G	313	336
Motor power	kW	7.5	11
Hot & Cold Water connection	mm	32	40
Drain outlet	mm	114	114
Compressed Air inlet diameter	mm	8	8
Steam pressure	MPa	0.4-0.6	0.4-0.6
Water pressure	MPa	0.2-0.4	0.2-0.4
Compressed Air pressure	MPa	0.55-0.6	0.55-0.6
Water consumption/cycle	m <sup>3</sup>	1.2	1.98
Electric consumption/cycle	kW	1.1	3.5
Steam consumption/cycle	kW	36	85
Overall Dimensions (L/W/H)	mm	2092/1360/2000	2312/1480/2205
Weight	kg	2880	3480



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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Intertek



BW:24



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