

# Features



XGQ-F Series washer-extractors feature a full spring and shock suspension system that minimizes vibration transmission to the floor—allowing installation on standard foundations that support only the static weight of a fully loaded machine. The robust tubular steel frame houses all electrical components, controls, and the enclosed suspension system for maximum structural integrity and safety.



A high-efficiency inverter with a single motor drive ensures smooth, reliable performance at all speeds, reduces energy consumption, and minimizes maintenance with fewer moving parts.



The intuitive multi-language touchscreen control panel offers full programmability of all machine functions. It supports integration with up to 13 external chemical injection signals and displays real-time machine status, maintenance alerts, and detailed productivity reports.



Available with the exclusive Water Droplet™ Drum, designed using a unique convex/concave pattern—the "Art of Clean" that delivers a superior wash.

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

# Washer - Commercial Series



XGQ-F stationary soft mount and XGQ-FQ tilting soft mount washer-extractors combine economy and performance into a reliable, field proven machine design. Features like large door openings into baskets with smooth, dimpled perforations highlight the design quality and build craftsmanship. Field programmable computer control offers washing flexibility for a wide variety of goods.



Models available in 25, 50, 80, 100, 130, 160 and 200kg dry load capacity.

## XGQ-F Stationary Models

# Specifications

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.



7/2025  
XGQ:25



	XGQ-25F	XGQ-50F	XGQ-80F	XGQ-100F	XGQ-130F	XGQ-160F
Rated Capacity (dry load)	25 kg / 55 lbs	50 kg / 110 lbs	80 kg / 176 lbs	100 kg / 220 lbs	130 kg / 287 lbs	160 kg / 353 lbs
Drum Diameter (mm/inch)	810 / 31.9	990 / 38.9	1150 / 45.3	1240 / 48.8	1350 / 53.1	1460 / 57.5
Drum Depth (mm/inch)	560 / 22.1	701 / 27.6	843 / 33.2	882 / 34.7	966 / 38.0	1032 / 40.6
Drum Volume (cu.meter/cu.ft.)	0.29 / 10.19	0.54 / 19.06	0.88 / 30.93	1.07 / 37.63	1.38 / 48.85	1.73 / 61.04
Door Opening (mm/inch)	470/18.5	515/20.3	600/23.6	600/23.6	750/29.5	750/29.5
Door Opening Type	manual	manual	manual	manual	manual	manual
Wash /Balance Speed (RPM)	43/75	40/60	30/60	30/60	30/60	27/55
High Extract Speed	830	750	700	680	640	630
G-Force	312	311	315	320	309	323
Motor Power VFD (kW/hp)	3 / 4	4 / 5.4	6.5 / 8.7	7.5 / 10	15 / 20	22 / 29.5
Hot & Cold Water Inlet	2 x 25DN	2 x 25DN	2 x 40DN	2 x 40DN	2 x 50DN	2 x 50DN
Steam Inlet	20DN	20DN	25DN	25DN	40DN	40DN
Drain Outlet	DN100	2 x DN80	2 x DN125	2 x DN125	2 x DN125	2 x DN125
Compressed Air Connection	8mm	8mm	8mm	8mm	8mm	8mm
Suspension	shocks & springs	shocks & springs	shocks & springs	shocks & springs	shocks & springs	shocks & springs
Tilting	stationary	stationary	stationary	stationary	stationary	stationary
Width (mm/inch)	1355 / 53.3	1353 / 53.2	1600 / 63.0	1718 / 67.6	1810 / 71.3	1940 / 76.4
Depth (mm/inch)	1190 / 46.8	1550 / 61.0	1945 / 76.6	1982 / 78.0	2150 / 84.7	2300 / 90.6
Height (mm/inch)	1585 / 62.4	1755 / 69.1	1930 / 75.9	2020 / 79.5	2000 / 78.8	2150 / 84.7
Net Weight (kg/lbs)	1055 / 2026	1494 / 3294	2570 / 5666	2812 / 6199	4000 / 8819	4500 / 9921



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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.

## XGQ-FQ Tilting Models

# Specifications

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7/2025  
XGQ:25



	XGQ-100FQ	XGQ-160FQ	XGQ-160FSQ	XGQ-200FQ	XGQ-200FSQ
Rated Capacity (dry load)	100 kg / 220 lbs	160 kg / 353 lbs	160 kg / 353 lbs	200 kg / 440 lbs	200 kg / 440 lbs
Drum Diamter (mm/inch)	1240 / 48.8	1460 / 57.5	1460 / 57.5	1600 / 63.0	1600 / 63.0
Drum Depth (mm/inch)	882 / 34.7	1032 / 40.6	1032 / 40.6	1188 / 46.8	1188 / 46.8
Drum Volume (cu.meter/cu.ft.)	1.07 / 37.63	1.73 / 61.04	1.73 / 61.04	2.39 / 84.4	2.39 / 84.4
Door Opening (mm/inch)	600	750	750	888	888
Door Opening Type	automatic / air	automatic / air	automatic / air	automatic / air	automatic / air
Wash /Balance Speed (RPM)	30/60	27/55	27/55	25/52	25/52
High Extract Speed	680	630	630	620	620
G-Force	320	323	323	344	344
Motor Power VFD (kW/hp)	7.5 / 10	22 / 29.5	22 / 29.5	30 / 40	30 / 40
Hot & Cold Water Inlet	2 x 40DN	2 x 50DN	2 x 50DN	2 x 50DN	2 x 50DN
Steam Inlet	25DN	40DN	40DN	40DN	40DN
Drain Outlet	2 x 114mm	2 x 114mm	2 x 114mm	2 x 114mm	2 x 114mm
Compressed Air Connection	8mm	8mm	8mm	8mm	8mm
Suspension	shocks & springs	shocks & springs	shocks & springs	shocks & springs	shocks & springs
Tilting	one-way tilt	one-way tilt	two-way tilt	one-way tilt	two-way tilt
Width (mm/inch)	1900 / 74.8	2300 / 90.6	2448 / 96.4	2500 / 98.4	2622 / 103.2
Depth (mm/inch)	1700 / 66.9	1940/76.4	2004 / 78.9	2250 / 88.6	2234 / 87.9
Height (mm/inch)	2050 / 80.7	2150 / 84.7	2264 / 89.1	2240 / 88.2	2392 / 94.2
Net Weight (kg/lbs)	3720 / 8201	5500 / 12125	6000 / 13228	6528 / 14392	7400 / 16314



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