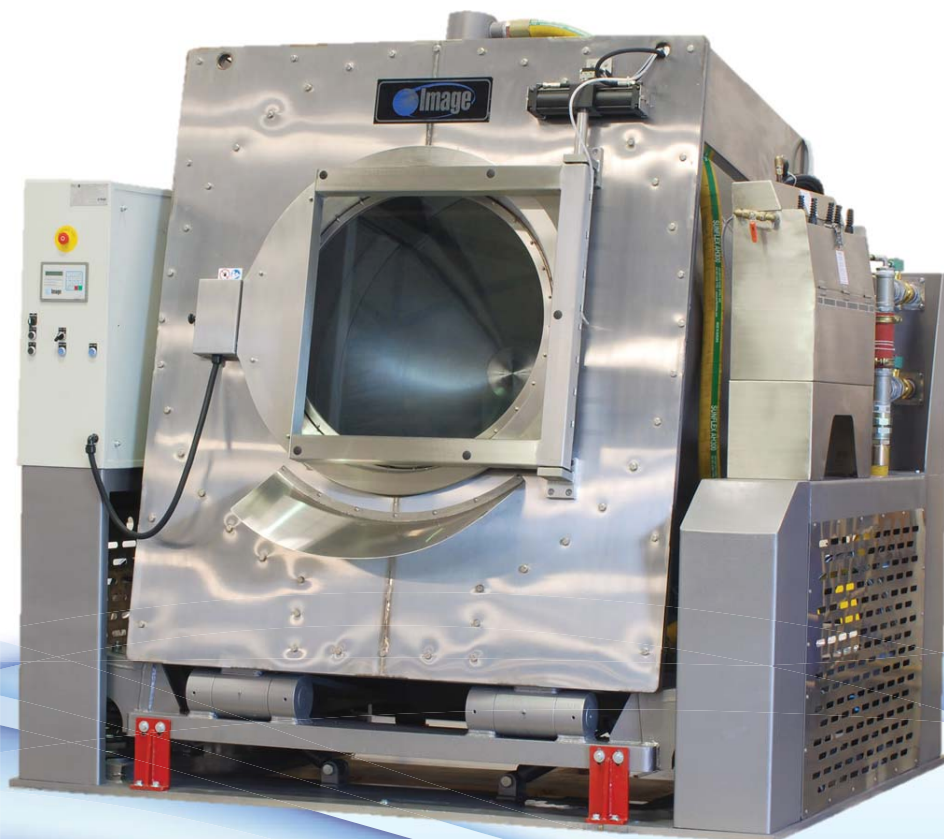


 **ភីអិច អេស អេស៊ី ខ្យងលឿង**  
PHS ASIA Co., Ltd



**Washer**  
Extractor

**SA Series**

MODEL : SA-275, SA-300, SA-475

# SPECIFICATION

## Standard Features :

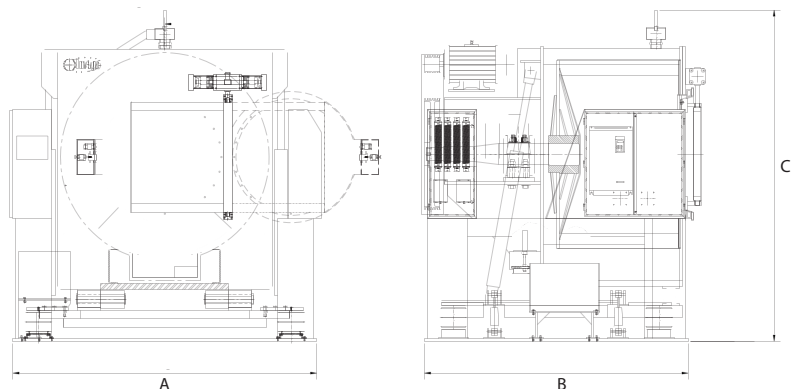
- Heavy duty frame
- Stainless steel panels
- All wetted parts are 304 (18/8) stainless steel
- Air operated door gasket
- Automated Hydraulic Door
- 5 compartment supply dispenser
- 6 external liquid supply connections
- Totally enclosed heavy duty drive motor
- Bearings outside the wash solution
- 3 degree leanback for lower bearing loads
- Heavy duty suspension system

## Optional Features :

- Tilt one way for easy unloading
- Tilt two way for loading and unloading
- Direct steam heating
- Air cushion suspension system
- Water reuse inlet and drain
- EMI filter for CE
- PC programming kit
- Water reuse capability
- Integration with control automation system

MODEL			SA-275	SA-300	SA-475
<b>Units of Measurement</b>	<b>Metric</b>	<b>US</b>			
Maximum Capacity	kg.	lbs.	125 (275)	136 (300)	215 (475)
<b>Overall Dimensions :</b>					
A - Machine Width	mm.	inch	2024 (79.7")	2024 (79.7")	2650 (104.3")
B - Machine Depth	mm.	inch	2600(102.3")	2800 (110.2")	2600 (102.4")
C - Machine Height at full	mm.	inch	2350 (92.5")	2350 (92.5")	2740 (107.9")
<b>Cylinder Information :</b>					
Basket Diameter	mm.	inch	1321 (52")	1321 (52")	1628 (64.1")
Basket Depth	mm.	inch	864 (34")	965 (38")	1028 (40.5")
Basket Volume	cu.m.	cu.ft.	1.18 (41.8)	1.32 (46.7)	2.14 (75.6)
<b>Door Opening and Height :</b>					
Door Opening Diameter	mm.	inch	1016 (40")	1016 (40")	1016 (40")
Height of Door Bottom Above Floor	mm.	inch	959 (37.8")	959 (37.8")	1103 (43.4")
<b>Drive Information :</b>					
Number of Motors	Number		1	1	1
Size of Motor	kW	HP	18.5 (25)	22 (30)	30 (40)
<b>Cylinder Speeds (Programmable) :</b>					
Wash	RPM	G-Force	33 (0.8)	33 (0.8)	30 (0.8)
Distribution	RPM	G-Force	60 (2.6)	60 (2.6)	53 (2.6)
Extract 1	RPM	G-Force	260 (50)	260 (50)	270 (66)
Extract 2	RPM	G-Force	660 (321)	660 (321)	584 (310)
<b>Water Inlets :</b>					
Connection Size	NPT		1-1/4"	1-1/2"	2"
Number of Water Inlet	Standard	Optional	2 (3)	2 (3)	2 (3)
<b>Drain Outlets and Capacity :</b>					
Number of Drains	Standard	Optional	2 (4)	2 (4)	2 (4)
Drain Size	mm.	inch	101.6 (4")	101.6 (4")	152.4 (6")
Drain Capacity	liters/min	gal/min	1800 (475)	1800 (475)	2700 (712.5)
<b>Steam Inlet and Consumption :</b>					
Steam Inlet Connection	NPT		1"	1"	1 1/4"
Steam Pressure	bar	psi	8 (125)	8 (125)	8 (125)
Steam Consumption	kg/hr	lb/hr	120 (263)	120 (263)	120 (263)
<b>Compressed Air System</b>					
Air Inlet Connection	NPT		3/8"	3/8"	3/8"
Air Pressure	bar	psi	5.4-6.7 (80-100)	5.4-6.7 (80-100)	5.4-6.7 (80-100)
<b>Chemical Supply System :</b>					
Number of Chemical Compartments	Standard	Optional	5	5	5
Number of Liquid Supply Connections	Standard	Optional	5	5	5
Liquid Supply Connection Size	NPT		1/2"	1/2"	1/2"
<b>Weight and Shipping Information :</b>					
Net Weight	kg.	lbs.	4147 (9202)	4271 (9416)	8200 (18078)
Domestic Shipping Weight	kg.	lbs.	4254 (9379)	4351 (9592)	8300 (18298)

Specification of design is subject to change without notice. For additional options please consult factory and distributor.



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