

Barrier Washing machine

maxLine 70 E air / 90 E air



Equipment

- Version with the use of compressed air
- Capacity of 70 and 90 kg
- Automatic outer door locking system and positioning of the drum
- Frequency controlled motor
- Freely programmable control
- Flexible functioning because of inbuilt air bags – minimal vibrations towards the floor
- 2-compartment inner drum 90 kg (option of 3-compartment)
- Pneumatic regulated mechanical brake for emergency stop
- Inner and outer drum made of stainless steel (quality AISI 304)
- Machine housing made of stainless steel (quality AISI 304)
- Touch color display
- 2nd display clean side
- 3 water connections
- External dosing pump connection
- In wall mount profile

	maxLine 70 E air	maxLine 90 E air
	70 l	90 l
1:10	70 kg	90 kg

Options

- Stainless steel pedestal (120 mm)
- PH water sampling tap
- HMSS Editor for programming
- HMSS Hygiene Monitoring Software System (License for 4 machines)
- AWS – Automatic Weighing System
- 2 compartment drum (Pullman partition) for 70 kg
- 3 pocket divided drum (Y partition) for 90 kg
- Water meter (HMSS)
- El. Energy consumption meter (HMSS)
- pH meter (HMSS)
- 4th water inlet

Property and benefits

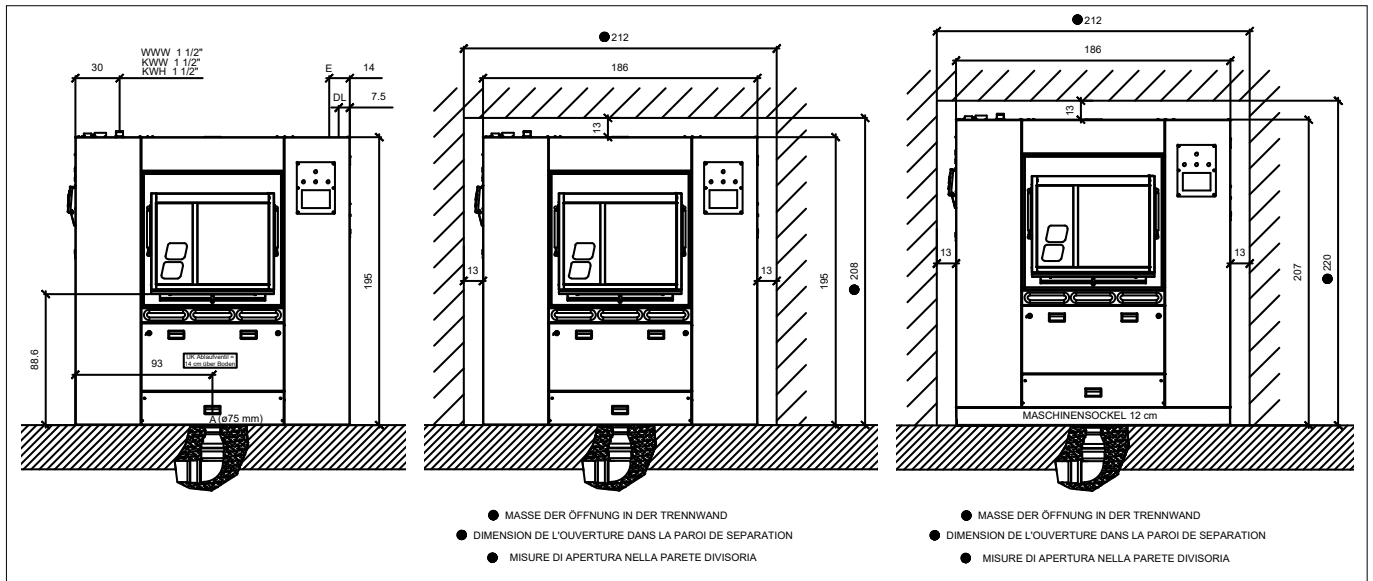
- Designed for private laundries, nursing and care homes, hospitals, hotels and many more Hygienic or Clean Room installation (in-wall mount profile, protection from spreading bacteria, avoiding linen contamination, providing max. desinfection)
- Robust and high-quality stainless steel housing (quality AISI 304/316)
- Maximum safety due to mechanical brake for inner drum positioning
- Easy and ergonomic use (automatic locking/unlocking of outer drum door, different compartment partition)
- Environmentally friendly technology (Automatic Weighing System, Water Recycling System)
- Controls and monitoring (free programmable controllers – 10 standard programmes and over 240 own programmes, Hygienic Monitoring Software System – HMSS)

Technical data maxLine 70 E air / 90 E air

Company or brand name		Schulthess	
Device type		Barrier machine	
Type or sales description		maxLine 70 E air	maxLine 90 E air
Product no.		Y1505.1	Y1506.1
Capacity			
Filling factor (1:10)	kg	70	90
Drum			
Drum diameter	mm	1034	1074
Drum depth	mm	950	1130
Drum volume	l	701	901
Spin speed	rpm	790	775
g-factor		361	360
Electrical installation			
Supply voltage		400 V 3N~ / 50 Hz	400 V 3N~ / 50 Hz
Connected load	kW	71,8	86,8
No. of heating elements		12	15
Electical heating	kW	60	75
Drive	kW	11.8	11.8
Protection	AT	125	160
Sanitary installation			
Cold water	l/min	120	120
Hot water max. 75 °C	l/min	120	120
Cold water – soft	l/min	120	120
Cold water	Inch	1 ½"	1 ½"
Hot water	Inch	1 ½"	1 ½"
Cold water – soft	Inch	1 ½"	1 ½"
Drain			
Drain Ø	mm	75	75
Flow rate	l/min	260	260
Max. temp.	°C	75	75
Compressed air			
Compressed air	l/min	12	12
Compressed air Ø	mm	¾"	¾"
Pressure	bar	6–10	6–10
Dimensions and Weight			
Width	mm	2150	2100
Depth	mm	1400	1420
Height	mm	2120	1950
Net weight	kg	2020	2410
Floor loading	kg/m²	1028	991

Plans maxLine 70E air / 90E air

maxLine 70E air



maxLine 90E air

