DOMUS

WINNING THE FUTURE THROUGH INNOVATION

ASM-22 TOUCH II
Barrier washers ASM

TOUCH II

- **TOUCH II**: Easy-to-use microprocessor, fully programmable with 7'' touchscreen.
- Multilingual interface.
- Dual-side screen.
- Detergent dosing: 8 standard signals + 6 optional.
- USB port: configure, update and analyse without internet.
- Programme customisation based on your needs.



OUTSTANDING FEATURES

- 2 water inlets.
- WET CLEANING (very useful in care homes).
- Skinplate cabinet with stainless steel top – easy to clean.
- Dual heating model: electric + steam – energy saving.
- Automatic drum positioning (optional).

EFFICIENCY

- WATER SAVING: three configurable saving levels.
- OPTIMAL LOADING: manual load weight input.
- Automatic adjustment of water and detergent consumption.
- Ready for **ECOTANK XL** and **ECOTANK** connection.
- High G Factor.
- Lower residual moisture > shorter drying time.
- Low water consumption.
- Automatic weighing system (option).
- **LEMS pulse concentrator by Onnera** (ask us about this new option).

CONNECTIVITY

- **DOMUSCONNECT**: standard, free IoT connectivity.
- Remote technical service.
- Machine monitoring.
- Remote business management.

ERGONOMICS

- Large-diameter door – ideal for loading and unloading.
- Drum opens easily with push-button.
- Ergonomic height for easier loading.

MAINTENANCE

- Easy connection and access to components.
- Central drain.
- Technical menu: machine monitoring, error alerts, management, telemetry, statistics and more.

OTHERS

2 opposed doors. Pass-through barrier washer.
Ready to be connected to dosing pumps.
Grey skinplate outer casing.
Drum and vat in stainless steel AISI 304.
Frequency inverter to control imbalance.
CE approved product

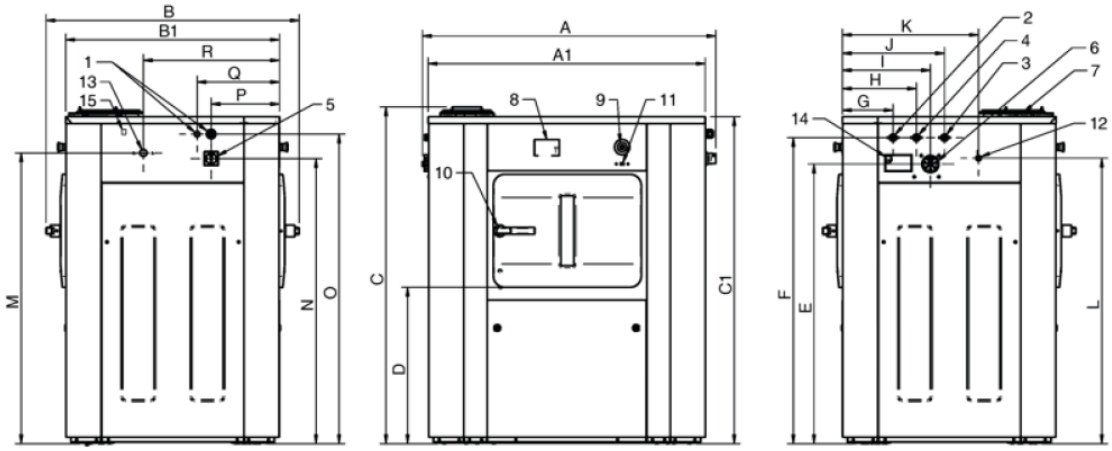
OPTIONS

- License IoT - DOMUSCONNECT
- 7'' second screen on clean side
- Weighing system on feet. Includes kit with 6 extra dosing signals.
- 6 extra dosing signals card for liquid dosing. Total of 14 signals.
- 3rd water inlet
- 2nd drain valve
- Titration valve
- Side drain valve
- Low steam pressure battery (0,5 bar)
- 4 compartment detergent box ASM-22
- Electric drum motor brake
- UPS option (in case of power failure)
- End of cycle light alarm
- Plinth for ASM-22 to align loading height (door base at 850 mm)
- Stainless steel AISI 304 outer casing for ASM-22
- Stainless steel frame ASM-22
- Stainless steel frame ASM-22 equipped with loading base
- Maritime wooden packing for ASM-22
- 440V 3~ (No N) 50/60Hz ASM-16-22 (marine)

DRUM	UNIT.	ASM-22 TOUCH II	
Load capacity 1:9	Kg	24,5	
	lb	54	
Load capacity 1:10	Kg	22	
	lb	48,5	
Volume	l	220	
	ft³	7,77	
Diameter	mm	633	
	inch	24,9	
Depth	mm	700	
	inch	27,6	
Drum compartments	Nº	1	
GENERAL DETAILS			
Washing speed	rpm	45	
Spining speed	rpm	1.000	
G Factor	-	350	
TOUCH II Control	-	7"	
Double screen	-	OPT	
Motor break	-	OPT	
Double drainage	-	OPT	
DOOR			
Drum opening dimensions	mm	400 x 315	
	inch	15,7 x 12,4	
Vat opening dimensions	mm	455 x 415	
	inch	17,9 x 16,3	
Height door bottom	mm	670	
	inch	26,4	
POWER			
Motor	kW	2,20	
Electric heating (elec. mod)	kW	18	
Total electric power (elec. mod)	kW	20,20	
Total electric power (steam mod)	kW	2,20	
CONNECTIONS		E/DUAL	S
Tension 230V I + N + T 50/60Hz	Nº x mm²/A	-	3 x 1,5 / 6A
Tension 230V III + T 50/60Hz	Nº x mm²/A	4 x 10 / 50A	-
Tension 400V III + N + T 50/60Hz	Nº x mm²/A	5 x 6 / 32A	-
Water inlets number	-	2 (3)	
Water inlet	inch	3/4"	
Water pressure	bar	3 - 5	
	psi	43 - 72	
Steam inlet (steam mod)	inch	3/4"	
Steam pressure	bar	4-8	
	psi	58-116	
Drain number	-	1	
Drain evacuationc capacity	l/min	200	
	cfm	5,65	
Drain	inch	3"	
OVERALL DIMENSIONS			
Net / Gross width	mm	1.256 / 1.262	
	inch	46,6 / 49,7	
Net / Gross depth	mm	1.082 / 1.102	
	inch	42,60 / 43,4	
Net / Gross height	mm	1.382 (1.426) / 1.530	
	inch	54,41 (56,14) / 60,2	
Net / Gross weight	kg	471 / 494	
	lb	1.038 / 1.089,1	

Volume	m³	2,13
	ft³	75,1

* Program No 2, 100 % load
** Measurement with the soapbox option added.



1. Electrical connexion
2. Hot water
3. Cold water
4. Soft water
5. Main Switch
6. Liquid products inlet
7. Detergent box (option)
8. Control panel
9. Emergency stop
10. Door opening
11. USB port
12. Dosing pumps connexion
13. Steam inlet
14. Exhaust
15. Ethernet port

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
ASM-16	1.054	1.082	1.426	984	914	1.385	661	1.184	1.296	217	317	377	437	582	1.209	1.231	1.207	1.311	292	352	582
ASM-22	1.254	1.082	1.426	1.184	914	1.385	661	1.184	1.296	217	317	377	437	582	1.209	1.231	1.207	1.311	292	352	582