

# **ASM-16 TOUCH II Barrier Washers ASM**



# TOUCH II

7" touch screen easy to use and fully programmable, display on dirty side.

Screen on both sides of the machine.

Connection USB. Free software online for programming, telemetry, data analysis, etc.

37 languages.

8 dosing signals as standard.



# **OUTSTANDING FEATURES**

Automatic positionning of drum.

2 water inlets.

Wet Cleaning, telemetry as standard.

G FACTOR 350.

Dual heating electric - steam model - energy savings.



### **EFFICIENCY**

Intelligent consumption: automatic adjustment of water and soap consumptions (standard).

Optimal loading: manual indication of weight.

Water Recovery tanks ready: ECOTANK

Low water consumption.

High G FACTOR: reduced residual moisture > reduced drying time



#### CONNECTIVITY

IoT - DOMUSCONNECT standard

Remote technical service.

Management of laundries.



#### **ERGONOMICS**

Huge door opening making loading/unloading easier. User-friendly drum opening by push button.

Loading height: door base 670 mm.



## MAINTENANCE

Electric components on the left side, mechanical components on the right side and connections on the top (protected from water and detergents).

Central drain as standard.

Technical menu: statistics, alarms, autotest, data recovery for technicians and maintenance.



#### **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**

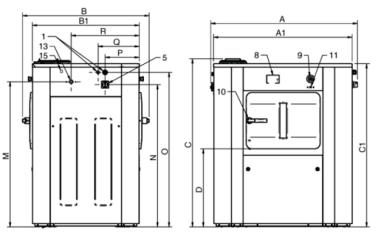
- License IoT DOMUSCONNECT
- Ready for ECOTANK conn. 3/4" for barriers ASM-16
- Model with a single door ASM-16
- 7" second screen on clean side
- Weighing system on feet. Includes kit with 6 extra dosing signals.
- 6 extra dosing signals card for liquid dosing. Total of 14 signals.
- 3rd water inlet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

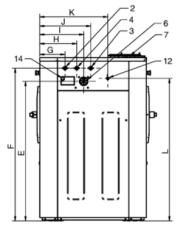
DRUM	UNIT.	ASM-16 TOUCH II						
Load canacity 1:0	Kg	18						
Load capacity 1:9	lb	39,7						
Lood conscitution	Kg	16						
Load capacity 1:10	lb	35,3						
Values	I	158						
Volume	ft³	5,58						
Diameter	mm	633						
Diameter	inch	24,9						
Double	mm	500						
Depth	inch	19,7						
Drum compartments	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						
		OI I						
DOOR	T	100 015						
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	12						
Total electric power (elec. mod)	kW	14,20						
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 / 40A -						
Tension 400V III + N + T 50/60Hz	Nº x mm²/A	5 x 6 / 25A -						
Water inlets number	-	2 (3)						
Water inlet	inch	3/4"						
	bar	3 - 5						
Water pressure	psi	43 - 72						
Steam inlet (steam mod)	inch	3/4"						
	bar	4-8						
Steam pressure	psi	58-116						
Drain number	-	1						
	l/min	160 5,65						
Drain evacuationc capacity	cfm							
Drain	inch	3"						
OVERALL DIMENSIONS								
OVERALL DIMENSIONS	mm	1.056 / 1.072						
Net / Gross width	mm inch	1.056 / 1.072 38,7 / 42,2						
		1.082 / 1.102						
Net / Gross depth	mm							
	inch	42,60 / 43,4						
Net / Gross height	mm	1.382 (1.426) / 1.530						
	inch	54,41 (56,14) / 60,2						
	1							
Net / Gross weight	kg Ib	438 / 459 966 / 1.011,9						





1,81  ${\rm m}^{\rm 3}$ Volume ft³ 63,8





- 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

	Α	В	С	A1	В1	C1	D	Е	F	G	Н	-	J	K	L	М	N	0	Р	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



