AS-100 ET2
Pullman barrier washer

EASY TOUCH 2

7” touch screen easy to use and fully programmable ET2, Double display
Connection USB. Free software online for programming, telemetry, data analysis...
Videos on display (instructions...)
37 languages
8 dosing signals as standard

FEATURES

Automatic positionning of drum with motor brake and UPS system (safety in case of power failure)
3 water inlets
WET CLEANING, telemetry as standard
Dual heating (electric - steam) model available
G FACTOR 325

EFFICIENCY

Optimized consumption, automatic or manual adjustment of water levels and detergents according to the load
High G factor : reduced residual moisture, reduced drying time
Water Saving system: 3 configurable levels of savings

CONNECTIVITY

Danube Online communciation - IoT as standard
Remote technical service
Laundry management

ERGONOMICS

Huge loading and unloading doors opening
Easy drum opening by push button
Loading height (960 mm from door base)

MAINTENANCE

Electric elements on left side, mechanical ones on right side, connections on the top (protected from detergents and water splashes)
Technical menu : statistics, alarms, autotest, data recovery for technicians and maintenance

OTHERS

2 opposed doors
Grey skinplate outer casing.
Stainless steel AISI 304 top panel, vat and drum
Electronic control of imbalance with frequency inverter
Electric, steam or dual heating
CE approved



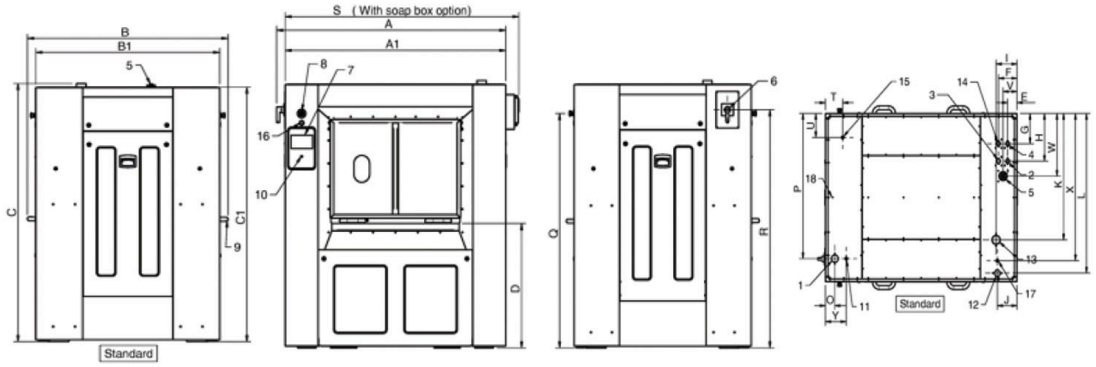
OPTIONS

• WS Weighing system on feet AS-100 (additional 6 dosing signals included)
• FP Screen and panels protection AS-100
• XD 6 extra dosing signals card
• TV Titration valve AS-100
• End of cycle light alarm AS-100
• DBX Detergent box kit AS-100
• SSC Stainless steel body AS-100 (AISI-304)
• Stainless steel frame AS-100
• WM Maritime Wood packaging for AS-100
• 230/3/50-60Hz AS-100
• XL Ready for AQUABAC XL conn. 1" for barriers AS-100
• 440/60/3 (marine) AS-100
• IoT licence - Danube Online

DRUM	UNIT.	AS-100 ET2	
Load capacity 1:9	Kg	100	
	lb	220,5	
Load capacity 1:10	Kg	90	
	lb	198,4	
Volume	l	900	
	ft3	31,78	
Diameter	mm	1.050	
	inch	41,3	
Depth	mm	1.032	
	inch	40,6	
Drum compartments	-	2	
Pullman drum score	-	STD	
GENERAL DETAILS			
Washing speed	rpm	45	
Spining speed	rpm	750	
G Factor	-	325	
Microprocessor ET2	-	7"	
Double screen	-	STD	
Motor break	-	STD	
Double drainage	-	STD	
DOOR			
Drum opening dimensions	mm	900 x 500	
	inch	35,4 x 19,6	
Vat opening dimensions	mm	960 x 700	
	inch	37,8 x 27,55	
Height door bottom	mm	960	
	inch	37,8	
POWER			
Motor	kW	15	
Electric heating	kW	60	
Total electric power (elec mod)	kW	75	
Total electric power (hot water mod)	kW	15	
Total electric power (steam mod)	kW	15	
CONNECTIONS		E/DUAL	S
Tension 230V I + N + T 50/60Hz	Nº x mm²/A	N/A	N/A
Tension 230V III + T 50/60Hz	Nº x mm²/A	4 x 50 / 200A	4 X 10 / 40A
Tension 400V III + N + T 50/60Hz	Nº x mm²/A	5 x 25 / 120A	5 x 6 / 25A
Steam inlet (steam mod)	mm	20 / 27	
	inch	3/4"	
Steam pressure	bar	4 - 8	
	psi	58 - 116	
Water inlet	mm	26 / 34	
	inch	1"	
Water pressure	bar	3 - 5	
	psi	43 - 72	
Max. Water consumption*	Lit/h	900	
Drain	mm	80	
	inch	3"	
Drain capacity	l/min	2 x 200	
	cfm	2 x 5,65	
COMPRESSED AIR			
Air inlet	mm	8	
	inch	0,315	
Air pressure	bar	7	
	psi	100	

Air consumption	l/min	10
	cfm	0,35
OVERALL DIMENSIONS / PACKING DIMENSIONS		
Net width / Gross width	mm	1.742 (1.894**) / 1.890
	inch	68,6 (74,6**) / 74,4
Net depth / Gross depth	mm	1.468 / 1.540
	inch	57,8 / 60,6
Net height / Gross height	mm	1.982 / 2.150
	inch	78 / 84,6
Net weight / Gross weight	kg	1.900 / 1.958
	lb	4.189 / 4.316,7
Volume	m3	5,06 / 6,26
	ft3	178,69 / 221

* Program No 2, 100 % load
** (with detergent box option)



1. Electrical connection
2. Cold water inlet
3. Soft water inlet
4. Hot water inlet
5. Liquid products inlet
6. Main switch
7. Control panel
8. Emergency stop
9. Door opening
10. USB port
11. Dosing pumps connection
12. Steam inlet
13. Exhaust
14. Cold water detergent box
15. Compressed air inlet
16. Manual rotation
17. Compressed air steam valve
18. Ethernet port

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	O	P	Q	R	S	T	U	V	W	X	Y
AS-100	1 742	1 468	1 982	1 677	1 346	1 954	921	82	162	262	382	183	172	1 013	1 279	83	1 163	1 737	1 765	1 777	150	192	122	502	1 179	183