



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 positioning 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 communication - 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

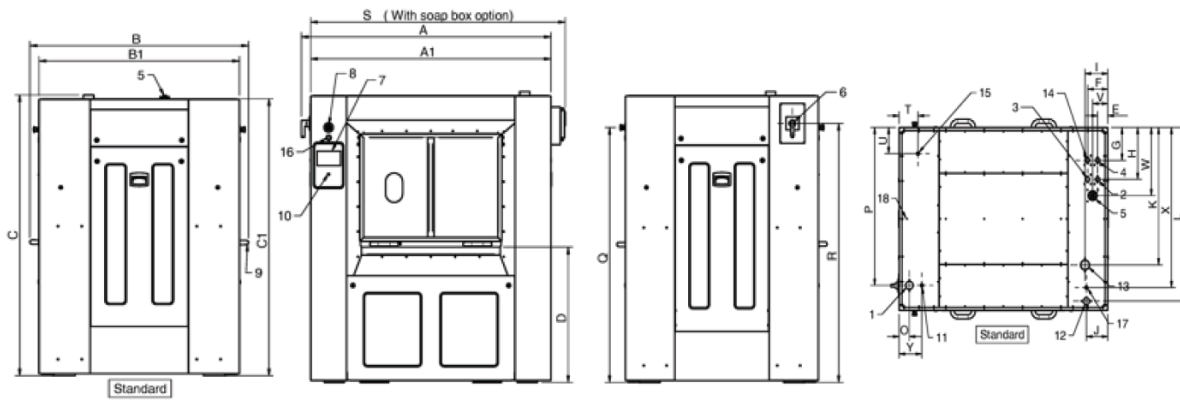
- IoT licence - Danube Online
- Screen and panels protection AS-100
- XD 6 extra dosing signals card
- DH Dual heating (Electric-Steam) AS-100
- TV Titration valve AS-100
- End of cycle light alarm
- DBX Detergent box kit AS-100
- SSC Stainless steel body AS-100
- Stainless steel frame AS-100
- WM Maritime 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

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	
	ft ³	31,78	
Diameter	mm	1.050	
	inch	41,3	
Depth	mm	1.032	
	inch	40,6	
Drum compartments	-	2	
Pullman partition of drum	-	STD	
GENERAL DETAILS			
Washing speed	rpm	45	
Spining speed	rpm	750	
"G" Factor	-	325	
Dynamic force	KN	5,24	
Dynamic load frequency	Hz	15,40	
Sound level	dB	<70	
Double drainage	-	STD	
Weighing system	-	N/A	
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 (steam mod)	kW	15	
CONNECTIONS		E/DUAL	S
Tension 230V I + N + T 50/60Hz	Nº x mm ² /A	-	-
Tension 230V III + T 50/60Hz	Nº x mm ² /A	-	4 x 10 / 40A
Tension 400V III + N + T 50/60Hz	Nº x mm ² /A	5 x 25 / 120A	5 x 6 / 25A
Steam inlet (steam mod)	mm	20/27	
	inch	3/4"	
Max. steam consumption	kg/h	34,20	
Water inlet	mm	26/34	
	inch	1"	
Water pressure	bar	3 - 5	
	psi	43 - 72	
Max. Water consumption*	Lit/h	900	
Drain	mm	2 x 80	
	inch	2 x 3"	
Drain flow	Lit/min	2 x 160	
Compressed air inlet	mm	8	
Compressed air pressure	Bar	7	
Compressed air consumption	Lit/min	10	
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



01. Electrical connexion
02. Cold water inlet
03. Soft water inlet
04. Hot water inlet
05. Liquid products inlet
06. Main switch
07. Control panel
08. Emergency stop
09. Door opening
10. USB port
11. Dosing pumps connexion
12. Steam inlet
13. Exhaust
14. Cold water for detergents box
15. Compressed air connexion
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	1742	1468	1982	1677	1346	1954	921	82	162	262	382	183	172	1013	1279	83	1163	1737	1765	1777	150	192	122	502	1179	183

