



BARRIER WASHER EXTRACTORS

DBW-27/35/50 ET2

EASY TOUCH 2



7" touch screen easy to use and fully programmable
ET2, double display
Connection USB. PC software free of charge for programming, traceability, data analysis...
Videos on display (instructions...)
37 languages
8 dosing signals as standard

OUTSTANDING FEATURES



Automatic positioning of drum with motor brake
3 water inlets
WET CLEANING, traceability as standard
Dual heating (electric - steam) model available
G FACTOR 375

EFFICIENCY



Intelligent consumption, automatic adjustment and
Optimal loading, manual adjustment of water levels and detergents according to the load
Ready for water recovery tanks : AQUABAC
High G factor : reduced residual moisture, reduced drying time
Water savings: 3 configurable levels of savings

CONNECTIVITY



Remote technical service
Management of laundry

ERGONOMICS



Huge loading and unloading doors opening
Easy drum opening by push button
Loading height (800 mm from door bottom)

MAINTENANCE



Electric elements on left side, mechanical ones on right side, connections on the top (protected from detergents and water splashes)
Central drain as standard
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

- Automatic weighing system on feet
- 6 extra dosing signals
- Printer
- Low steam pressure
- Double drain
- Titration valve
- Side drain valve
- 4 compartments detergent box kit
- UPS protection kit in case of power failure
- Stainless steel AISI 304 outer casing
- Plinth for loading height at 850 mm (door base)
- Stainless steel sanitary frame
- End of cycle light alarm
- Marine voltage 440V/60Hz/III without Neutral (electric models)
- Other voltage 230V III 50-60 Hz



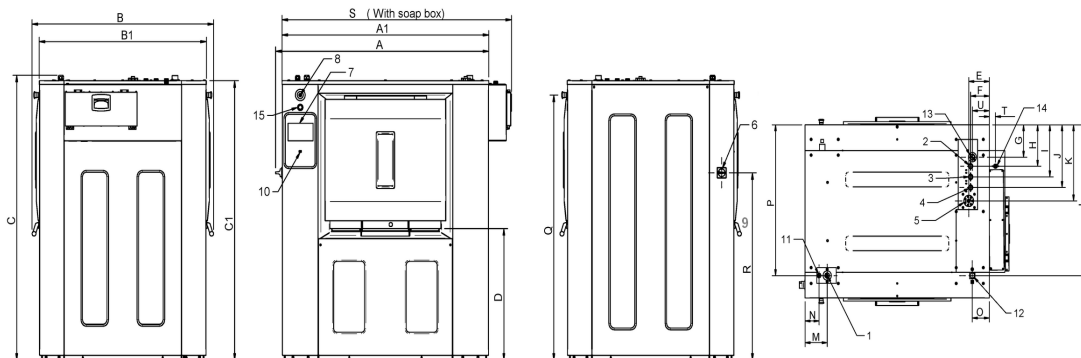
Intertek



Intertek

TECHNICAL DATA	UNIT.	DBW-27 ET2	DBW-35 ET2	DBW-50 ET2			
DRUM							
Capacity 1:9 / 1:10	Kg	30 / 27	39 / 35	54 / 49			
Volume	l	266	347	489			
Diameter	mm	800	800	800			
Depth	mm	530	690	974			
No of drum compartment	No	1	1	1			
GENERAL DETAILS							
Washing / spin speed	r.p.m.	45 / 920	45 / 920	45 / 920			
G Factor	-	375	375	375			
Dynamic force	KN	2,02	2,62	3,74			
Dynamic force frequency	Hz	15,4	15,4	15,4			
Sound level	dB	<70	<70	<70			
Double drain	-	OPT	OPT	OPT			
Weighing system	-	OPT	OPT	OPT			
DRUM							
Height door bottom	mm	790	790	790			
Drum opening dimensions	mm	480 x 515	640 x 515	640 x 515			
Vat opening dimensions	mm	542 x 650	700 x 650	700 x 650			
POWER							
Motor	kW	4	4	5,5			
Electric heating	kW	18	27	36			
Total electric power (elec mod)	kW	22	31	41,5			
Total electric power (steam mod)	kW	4	4	5,5			
CONNECTIONS		ELECTRIC DUAL	STEAM	ELECTRIC DUAL	STEAM	ELECTRIC DUAL	STEAM
Tension 230V - I + N + T	N° x mm2 / A	-	-	-	-	-	-
Tension 230V - III + T	N° x mm2 / A	4 x 16 / 63A	4 x 2,5 / 16A	4 x 16 / 80A	4 x 2,5 / 16A	4 x 25 / 125A	4 x 2,5 / 16A
Tension 400V - III + N + T	N° x mm2 / A	5 x 10 / 40A	5 x 2,5 / 10A	5 x 10 / 50A	5 x 2,5 / 10A	5 x 16 / 63A	5 x 2,5 / 10A
steam inlet (steam mod)	Inch	3/4"		3/4"		3/4"	
Max. steam consumption (steam models)	Kg/h	10,25		16,30		23,30	
Water inlet	Inch	3/4"		3/4"		1"	
Water pressure	Kgs/cm ²	3-5		3-5		3-5	
Max. water consumption*	Lit/h	210		260		450	
Drain	Inch	3"		3"		3"	
Drain flow	Lit/min	160		160		160	
DIMENSIONS / PACKING DIMENSIONS							
Net width / Gross width	mm	1.201 / 1.464		1.359 / 1.608		1.654 / 1.903	
Net depth / Gross depth	mm	1.098 / 1.300		1.098 / 1.300		1.098 / 1.300	
Net height / Gross height	mm	1.581 / 1.742		1.581 / 1.742		1.581 / 1.742	
Net weight / Gross weight	kg	886 / 906		926 / 946		1.063 / 1.085	
Volume	m ³	2,08 / 3,32		2,35 / 3,64		2,87 / 4,31	

* Programme N°20, charge 75%



- 1 ELECTRICAL CONNEXION
- 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 CONNEXION
- 12 STEAM INLET
- 13 EXHAUST
- 14 COLD WATER DETERGENT BOX
- 15 MANUAL ROTATION OF DRUM

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
DBW 27	1244	1193	1612	1201	1098	1581	790	152	138	206	263	330	397	482	956	163	103	126	956	1499	1059	1350	45	125
DBW 35	1402	1193	1612	1359	1098	1581	790	152	138	206	263	330	397	482	956	163	103	126	956	1499	1059	1508	45	125
DBW 50	1697	1193	1612	1654	1098	1581	790	152	138	206	263	330	397	482	956	163	103	126	956	1499	1059	1803	45	125