WED-80C ET2
High spin washers

EASY TOUCH 2

7” touch screen, user-friendly and fully programmable
Connection USB. Free software online for programming, telemetry, data analysis...
Videos display (ads, instructions...)
37 available languages
8 dosing signals as standard

G FACTOR

High G factor: reduced residual moisture, reduced drying time, energy savings

EFFICIENCY

Optimized consumption: automatic or manual adjustment of water levels and detergents according to the load
Water Saving system: 3 configuable levels of savings
Ready for water recovery tanks AQUABAC

VERSATILITY

ELECTRIC <> HOT WATER
MAKE TO ORDER: possibility to customize
WET CLEANING as standard

CONNECTIVITY

Communication Danube Online - IoT as standard
Remote technical service
Management of laundry
Multi-payment system

ERGONOMICS

Big aluminium door
Easy door lock system

MAINTENANCE

Hinged panel: easy access to parts
Technical menu: statistics, errors...

OTHERS

Free standing: no anchoring to the floor
Stainless steel vat and drum, skinplate outer casing
3 water inlets
Detergents box with compartments
Imbalance controlled by frequency inverter
CE standards and KIWA for REG4 standards



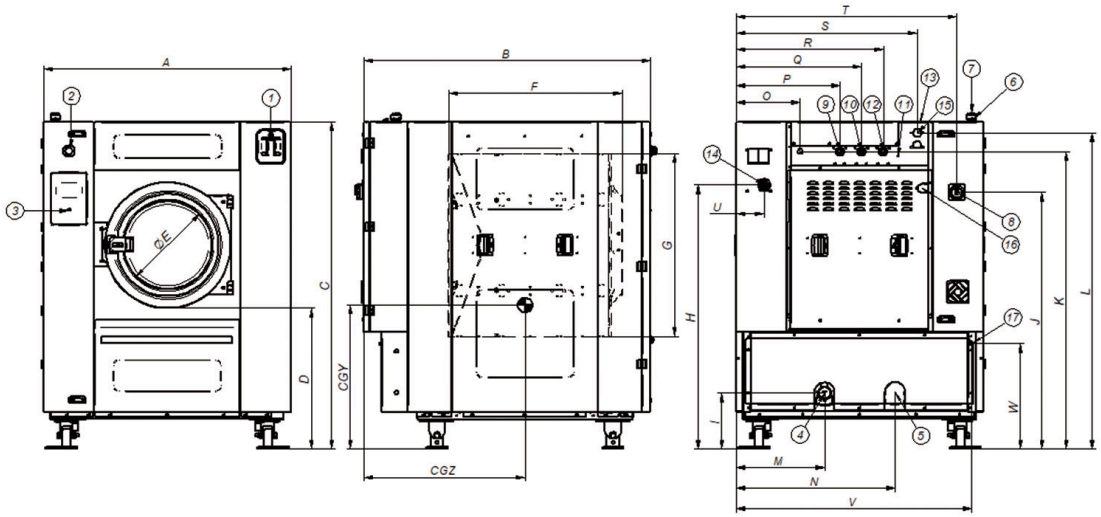
OPTIONS

- Dosing pumps kit DQ-2
- Additional dosing pump DB-1
- RT Ready for AQUABAC XL conn. 1" for washers WEN/WED-60C/80C
- DD Double drain kit WED-60C-80C
- Kit WATERMARK Australia
- NC Normally closed valve WED-60C/80C
- TL2 Double tilting kit WED-60C/80C
- TL1 Frontal tilting kit WED-60C/80C
- Water hose kit WED/WEN-60C/80C (one per water intake)
- WS weighing system WED-60C to 120C (XD card to be ordered separately)
- XD 6 extra dosing signals card WED-60C-120C
- RD reverse door opening
- TR Protected board ET2 for WED-11-45C (standard on 60 to 120 kg models)
- Steam kit WED-60C/80C (to transform E or HW models to steam)
- DH Dual heating kit WED-60C/80C
- SSC Stainless steel outer casing AISI-304 WED-80C
- 440V 3~ (No N) 50/60 Hz 80C
- 230V 3~ 50/60Hz 80C
- 230V III 50/60 - 80 kg
- IoT licence - Danube Online

TECHNICAL DATA	UNIT.	WED-80C ET2	
DRUM			
Load capacity 1:9 / 1:10	Kg	85/77	
Volume	l	770	
	gal	203,4	
Diameter	mm	1048	
	inch	41,2	
Depth	mm	892	
	inch	35,1	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	38 / 875	
G factor	-	450	
Maximum transmitted force	KN	23 ±4,8	
Dynamic force frequency	Hz	12,66	
Sound level	dB	< 70	
Self-service version	-	NO	
Double drain	-	OPT.	
Weighing system / Tilting system	-	OPT.	
SLUICE option	-	NO	
DOOR			
Door centre height / Door base height	mm	1170 / 810	
	inch	46 / 31,88	
Diameter	mm	560	
	inch	22	
POWER			
Motor	kW	15	
Electric heating (electric model)	kW	48/36	
Maximum electric power	kW	51/39	
Max. power steam & hot water model	kW	15	
CONNECTIONS		E	HW/S
Voltage 110V - 1 + N + E	Nº x mm2 / A	-	-
	Nº x AWG / A	-	-
Voltage 230V - 1 + N + E	Nº x mm2 / A	-	-
	Nº x AWG / A	-	-
Voltage 230V - 3 + E	Nº x mm2 / A	4x25 / 100A	4X6 / 40A
	Nº x AWG / A	4x3 / 120A	4x9 / 50A
Voltage 400V - 3 + N + E	Nº x mm2 / A	5x25 / 80A	5x10 / 50A
	Nº x AWG / A	5x3 / 90A	5x7 / 30A
Steam inlet (steam model)	inch	3/4"	
Max. steam consumption (steam model)	Kg/h	25	
Water inlet	inch	1"	
Water pressure	Kgs/cm2	2-4	
Max. water consumption*	Lit/h	781	
	GPH	206,3	
Drain	inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	1.420/1.600	
	inch	55,9 / 62,99	
Net depth / Gross depth	mm	1.645/1.805	
	inch	64,7 / 71	
Net height / Gross height	mm	1.890/1.930	
	inch	74,4 / 75,98	
Net weight / Gross weight	kg	1.800/2.000	
	lb	3968,3 / 4409,2	

Packing volume	m3	5,6
	ft3	197,7

*Programme no.20, 75% load
**Programme no.2, 100% load



1. Soap dispenser
2. Emergency stop
3. USB port
4. Drain
5. Electric connection to liquid soap pumps
6. Electrical connection
7. Main switch
8. Auxiliar water inlet
9. Hot water inlet
10. Equipotential connection
11. Cold water inlet
12. Steam output
13. Liquid soap connection
14. Steam connection
15. Ethernet port

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	CGY	CGZ
WED-60C	mm	1 420	1 433	1 890	810	560	760	1 050	1 563	323	1 475	1 710	1 817	508	912	367	595	720	845	1 040	1 267	160	1 353	608	830	820
WED-80C	mm	1 420	1 645	1 890	810	560	972	1 050	1 563	323	1 475	1 710	1 817	508	912	367	595	720	845	1 040	1 267	160	1 353	608	830	925