WEN-80C ET2
Low 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

G factor 200/150 (WED-60C/80C)

EFFICIENCY

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

VERSATILITY

OPL <> SELF-SERVICE
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
Same parts for all the models: electronic components, gear, inverter, contactors
Technical menu: statistics, errors...

OTHERS

Hard mounted washers to be anchored 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 certificate for REG4 standards.



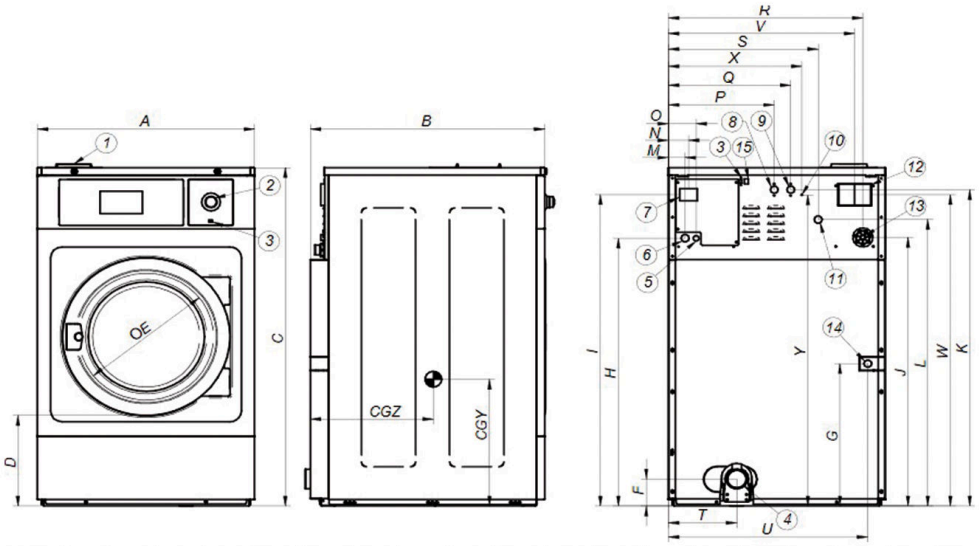
OPTIONS

- Dosing pumps kit DQ-2
- Additional dosing pump DB-1
- RT Ready for AQUABAC XL conn. 1" for washers WEN/WED-60C/80C
- Kit WATERMARK Australia
- Anchoring base WEN-80C
- DD Double drain kit WEN-60C-80C
- Water hose kit WED/WEN-60C/80C (one per water intake)
- XD 6 extra dosing signals card WEN-60C/80C
- Steam kit WEN-60C/80C (to transform E or HW models to steam)
- SSC Stainless steel outer casing AISI-304 WEN-80C
- SSF Stainless steel front panel AISI-304 WEN-80C
- 440V 3~ (No N) 50/60 Hz 80C
- 230V 3~ 50/60Hz 80C
- IoT licence - Danube Online
- Several payment systems for self-service
- UD Kit temporized door opening WED-WEN

TECHNICAL DATA	UNIT.	WEN-80C ET2	
DRUM			
Load capacity 1:9 / 1:10	Kg	85/77	
Volume	l	800	
	gal	211,3	
Diameter	mm	1048	
	inch	41,2	
Depth	mm	936	
	inch	36,8	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	42,5 / 505	
G factor	-	150	
Maximum transmitted force	KN	10,17 ±15	
Dynamic force frequency	Hz	6,93	
Sound level	dB	< 70	
Self-service version	-	YES	
Double drain	-	OPT.	
Weighing system / Tilting system	-	NO	
SLUICE option	-	YES	
DOOR			
Door centre height / Door base height	mm	900 / 540	
	inch	35,4 / 21,2	
Diameter	mm	560	
	inch	22	
POWER			
Motor	kW	5,5	
Electric heating (electric model)	kW	48/36***	
Maximum electric power	kW	50,5/38,5***	
Max. power steam & hot water model	kW	7,5	
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	4x4 / 32A
	Nº x AWG / A	4x3 / 125A	4x11 / 50A
Voltage 400V - 3 + N + E	Nº x mm2 / A	5x25 / 80A	5x4 / 20A
	Nº x AWG / A	5x3 / 70A	5x11 / 30A
Steam inlet (steam model)	inch	3/4"	3/4"
Max. steam consumption (steam model)	Kg/h	21	
Water inlet	inch	1"	
Water pressure	Kgs/cm2	2-4	
Max. water consumption*	Lit/h	814,5**	
	GPH	215,1**	
Drain	inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	1.225 / 1.335	
	inch	48,2 / 52,5	
Net depth / Gross depth	mm	1.492 / 1.660	
	inch	58,7 / 65,3	
Net height / Gross height	mm	1.640 / 1.860	
	inch	64,5 / 73,2	
Net weight / Gross weight	kg	871/963	
	lb	1920,2 / 2123	

Packing volume	m3	4,12
	ft3	145,49

*Programme no.20, 75% load
**Programme no.2, 100% load
*** 400V version = 48kW / 230V = 36kW



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. Blur output / water overload
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	X	Y	CGY	CGZ
WEN-60C	mm	1 225	1 315	1 640	540	560	140	984	1 368	1 536	1 306	1 551	1 318	61	74	101	651	731	1 110	869	270	1 163	1 080	1 470	992	1 595	644	972
WEN-80C	mm	1 225	1 492	1 640	540	560	140	984	1 368	1 536	1 306	1 551	1 318	61	74	101	651	731	1 110	869	270	1 163	1 080	1 470	992	1 595	644	750