WEN-18 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.



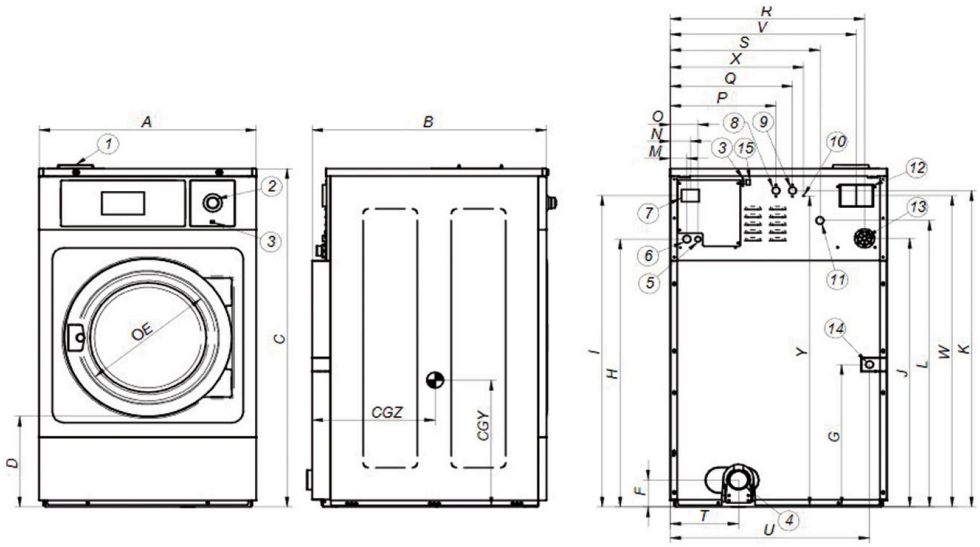
OPTIONS

• Dosing pumps kit DQ-2
• RT Ready for AQUABAC XL conn. 3/4" for washers WEN/WED-11/14/18/22/28
• Additional dosing pump DB-1
• SL SLUICE 8 mm drum perforations option WEN-18
• Kit WATERMARK Australia
• Anchoring base WEN-18
• DD Double drain kit WEN 18-22 -28-35C-45C
• NC Normally closed valve WEN-18/22
• RC AQUA FLOW water recirculation kit WEN-18/22 (not available with AQUABAC)
• XD 6 extra dosing signals card WEN 11-45C
• SG Silicon gasket WEN 18-22-28
• RD reverse door opening
• TR Tropicalized model (ET2) 11-80
• Steam kit WEN-11-14-18-22 (to transform E or HW models to steam)
• SSC Stainless steel outer casing AISI-304 WEN-18
• SSF Stainless steel front panel AISI-304 WEN-18
• Transformer kit 110/230V 1,2 KV WEN-11-14-18
• Transformer kit 110/230V 1,2 KV 11-14-18
• 440V 3~ (No N) 50/60 Hz 18/22
• IoT licence - Danube Online
• Several payment systems for self-service
• UD Kit temporized door opening WED-WEN

TECHNICAL DATA	UNIT.	WEN-18 ET2	
DRUM			
Load capacity 1:9 / 1:10	Kg	20/18	
Volume	l	180	
	gal	47,5	
Diameter	mm	700	
	inch	27,5	
Depth	mm	470	
	inch	18,5	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	50 / 714	
G factor	-	200	
Maximum transmitted force	KN	2,63 ±5	
Dynamic force frequency	Hz	8,42	
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	655 / 348	
	inch	22,78 / 13,7	
Diameter	mm	460	
	inch	18,10	
POWER			
Motor	kW	2,2	
Electric heating (electric model)	kW	12	
Maximum electric power	kW	12,75	
Max. power steam & hot water model	kW	2,2	
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	3x16 / 63A	3x1,5 / 16A
	Nº x AWG / A	3x5 / 70A	3x15 / 15A
Voltage 230V - 3 + E	Nº x mm2 / A	4X6 / 40A	-
	Nº x AWG / A	4x9 / 40A	-
Voltage 400V - 3 + N + E	Nº x mm2 / A	5x4 / 32A	-
	Nº x AWG / A	5x11 / 30A	-
Steam inlet (steam model)	inch	1/2"	1/2"
Max. steam consumption (steam model)	Kg/h	12	
Water inlet	inch	3/4"	
Water pressure	Kgs/cm2	2-4	
Max. water consumption*	Lit/h	120*	
	GPH	31,7*	
Drain	inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	788 / 850	
	inch	31 / 33,4	
Net depth / Gross depth	mm	935 / 1.013	
	inch	36,8 / 39,88	
Net height / Gross height	mm	1.307 / 1.583	
	inch	51,4 / 62,3	
Net weight / Gross weight	kg	272 / 309	
	lb	599,6 / 681,2	

Packing volume	m3	1,36
	ft3	48

*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-18	mm	788	935	1 307	348	460	115	552	1 035	1 203	1 038	1 222	1 107	61	74	101	385	445	706	544	249	724	676	1 202	485	1 202	479	546
WEN-22	mm	788	1 035	1 307	348	460	115	552	1 035	1 203	1 038	1 222	1 107	61	74	101	385	445	706	544	249	724	676	1 202	485	1 202	479	586