

WED-45C 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



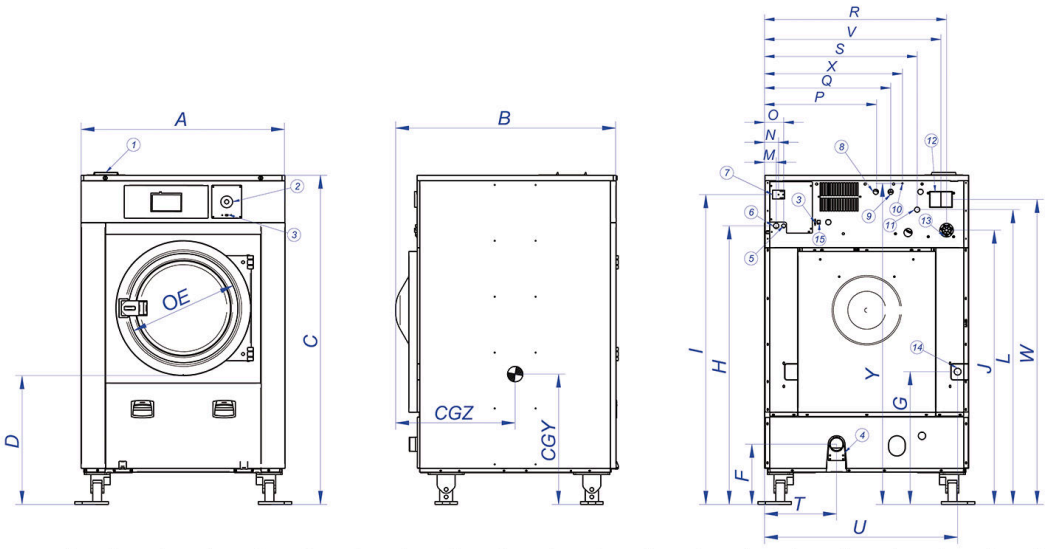
OPTIONS

• Dosing pumps kit DQ-2
• Additional dosing pump DB-1
• RT Ready for AQUABAC XL conn. 1" for washers WEN/WED-35C/45C
• DD Double drain kit WED-35C-45C
• Kit WATERMARK Australia
• NC Normally closed valve WED-45C
• RC AQUA FLOW water recirculation kit WED-35C-45C (not available with AQUABAC)
• LG Level feet kit WED-11 to 28
• WS weighing system WED-11 to 45C (XD card to be ordered separately)
• XD 6 extra dosing signals card WED-11-45C
• RD reverse door opening
• TR Protected board ET2 for WED-11-45C (standard on 60 to 120 kg models)
• Steam kit WED-28-35C-45C (to transform E or HW models to steam)
• SSC Stainless steel outer casing AISI-304 WED-45C
• 440V 3~ (No N) 50/60 Hz 45C
• 230V 3~ 50/60Hz 45C
• IoT licence - Danube Online
• Several payment systems for self-service
• UD Kit temporized door opening WED-WEN

TECHNICAL DATA	UNIT.	WED-45C ET2	
DRUM			
Load capacity 1:9 / 1:10	Kg	47/42	
Volume	l	450	
	gal	118,8	
Diameter	mm	860	
	inch	33,8	
Depth	mm	720	
	inch	28,3	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	42,5 / 966	
G factor	-	450	
Maximum transmitted force	KN	7,36 ±2,45	
Dynamic force frequency	Hz	14,3	
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	1000 / 640	
	inch	34,8 / 21,2	
Diameter	mm	560	
	inch	22	
POWER			
Motor	kW	6	
Electric heating (electric model)	kW	21	
Maximum electric power	kW	22	
Max. power steam & hot water model	kW	6	
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	4x16 / 63A	4x4 / 32A
	Nº x AWG / A	4x5 / 70A	4x11 / 30A
Voltage 400V - 3 + N + E	Nº x mm2 / A	5x6 / 40A	5x1,5 / 16A
	Nº x AWG / A	5x9/ 45A	5x15 / 15A
Steam inlet (steam model)	inch	3/4"	
Max. steam consumption (steam model)	Kg/h	18	
Water inlet	inch	3/4"	
Water pressure	Kgs/cm2	2-4	
Max. water consumption*	Lit/h	335,9*	
	GPH	88,7*	
Drain	inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm	1.095 / 1.205	
	inch	43,1 / 47,4	
Net depth / Gross depth	mm	1.304 / 1.440	
	inch	51,3 / 56,69	
Net height / Gross height	mm	1.730/ 1.850	
	inch	68,1 / 72,8	
Net weight / Gross weight	kg	747/853	
	lb	1646,8 / 1880,5	

Packing volume	m3	3,3
	ft3	116,5

*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. 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
WED-35C	mm	1 095	1 184	1 767	698	560	328	712	1 500	1 668	1 501	1 683	1 587	61	74	101	596	676	976	808	384	1 037	946	1 472	740	1 723	965	732
WED-45C	mm	1 095	1 304	1 767	698	560	328	712	1 500	1 668	1 501	1 683	1 587	61	74	101	596	676	976	808	384	1 037	946	1 472	740	1 723	965	800