



WASHER
EXTRACTORS



FWH-25 TP2 FWH-30 TP2 FWH-40 TP2

HIGH SPIN

SOFT MOUNT WASHER

G FORCE = 450 | 25 - 30 - 40 lbs

MAXIMUM EFFECTIVENESS & ENERGY SAVINGS

**TOUCH
PLUS
CONTROL**

**EFFICIENT
MIX**

**BALANCE
CONTROL**

**MULTI-
CHOICE
INLET**

**WET
CLEANING**

**MAINT.
KARE**

**OPTIMIZED
DRUM**

**OPTIMAL
CONSUMP.**

**AUTO
WEIGHT**

FEATURES

- G Force = 450.
- Soft mounted machines.
- Drum and jacket in AISI-304 stainless steel.
- Front and top panels in AISI-304 stainless steel. Side panels, made in skinplate with stainless steel look.
- Detergent tray with 4 compartments.
- 8 programmable signals for automatic liquid dosing.
- Variable-frequency drive (standard 50-60 Hz).
- Balancing system.
- New TOUCH PLUS programmer (TP2) with a 7" color touch screen, and 37 available languages. TP2 lets you create an infinite number of programs (29 pre-set), as well as play videos.
- TP2 allows programming, importing and exporting of programs and software updates via USB.
- Traceability as standard: temperatures, water levels, etc. are stored on the washer and is extractable to a PC by USB memory.
- All washers are WET CLEANING ready. The TP2 control allows you to create any Wet Cleaning program (adjustable water levels and washing speed).
- EFFICIENT MIX. These machines are equipped with an automatic water mixer (mixing different water temperatures) which provides energy savings and reduces washing times.
- BALANCE CONTROL: detects the imbalance at an early stage. This way the operation is much smoother, extending components lifetime, and saving time and energy.
- MULTICHOICE INLET: 3 standard water inlets. All washers are equipped with a third water inlet to speed filling time, for decalcified water, ozone, or recycled water.
- MAINTENANCE KARE: A simple design, focused in optimum accessibility; with easy-to-access mechanical and electronic parts. key to easy maintenance.
- The TP2 control provides a complete technical menu, self-diagnosis systems, alarms, restricted access areas, etc.
- OPTIMIZED DRUM: The special perforations in the paddles of the drum create a water cascade effect that considerably increases the mechanical action and reduces the amount of water in each wash. The effective design of the drum and tank with minimal spaces between them, reduces the energy consumption to heat the water and the excessive use of chemical products.
- OPTIMAL CONSUMPTION. All washers are equipped with an efficient system that sense the load weight and automatically adapts the quantity of water and chemicals needed.
- Washers compatible with water recovery tanks.
- With the TP2 control you can convert your OPL washer to **Coin/Vended** mode. Just add a coin mechanism kit or other payment system.RS-485 communication.

OPTIONS:

- Exterior panels in AISI-304 stainless steel.
- Front panels in skinplate.
- Double drain kit to recover water.
- NC Option: drain normally closed.
- Reversible door opening.
- AUTO WEIGHT: Automatic weighing system. Up to 30% savings. (Automatic adjustment of water, soap, and energy, according to the load size).
- 6 extra signals for dosing.
- Timed opening system.
- Printer.
- Shower system: water recirculation for very delicate linen (wet cleaning complement).
- Marine electric versions.
- Protective covering for the electronics system.
- Bottom plinth.



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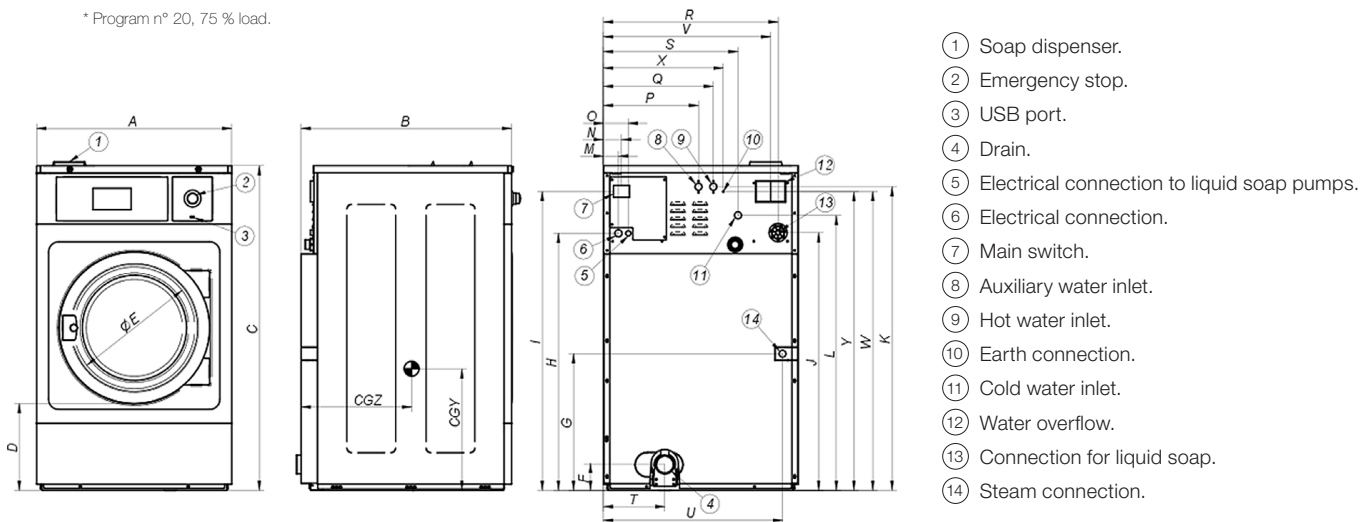
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TECHNICAL DATA

	UNIT.	FWH-25 TP2		FWH-30 TP2		FWH-40 TP2	
DRUM							
Load capacity 1:9 / 1:10	lb	24/22		31/29		44/42	
Volume	CU.FT	3.5		4.6		6	
Diameter	in	20.9		24.40		27.55	
Depth	in	16.73		16.92		18.50	
GENERAL DATA							
Wash speed / Spin speed	r.p.m.	50/ 1,231		50/ 1,138		47/ 1,071	
G Force	-	450		450		450	
Maximum force transmitted	kN	2.08 ±0.75		2.49 ±1.05		3.41 ±1.4	
Dynamic force frequency	Hz	16.7		16.7		16	
Noise level	dB	70		70		70	
Self-service version	-	Yes		Yes		Yes	
Double drain	-	No		Opt.		Opt.	
Weighing system	-	Opt.		Opt.		Opt.	
DOOR							
Height door centre / Height door base	in	24.8/14.56		700 / 440		765 / 450	
Diameter	in	14.68		14.68		18.11	
POWER							
Motor	Hp	1		2		2.9	
Heating electric mod.	kW	6		9		12	
Maximum electrical power	kW	6.25		9.4		12.75	
Maximum steam and hot water power	kW	0.75		1.1		2.2	
CONNECTIONS		ELECTRIC	STEAM / HOT WATER	ELECTRIC	STEAM / HOT WATER	ELECTRIC	STEAM / HOT WATER
208-240V / 50-60 Hz / 1	FLA (Amp)	32	6	50	10	63	10
208-240V / 50-60 Hz / 3	FLA (Amp)	20	-	32	-	40	-
440V / 50-60 Hz / 3	FLA (Amp)	16	-	16	-	20	-
Steam input (Steam mod.)	inch	1/2"		1/2"		1/2"	
Maximum steam consumption (Steam mod.)	lbs/h	15.5		18.8		26.5	
Water inlet	inch	3/4"		3/4"		3/4"	
Grid pressure	kg/cm²	2-4		2-4		2-4	
Maximum water consumption *	Gal/h	18.86		23.45		31.25	
Drain	mm/inch	3"		3"		3"	
Drainage capacity	gal/min	52.8		52.8		52.8	
DIMENSIONS / DIMENSIONS WITH PACKAGING							
Width / Width	in	27.24/28.74		31 / 32.67		34.80/ 36.61	
Depth / Depth	in	31 / 39.37		34.21 / 39.76		36 / 40.55	
Height / Height	in	46.65 / 55.78		51.46 / 61.42		55.70 / 66.93	
Net weight / Gross weight	lb	507 / 526		551 / 623		794 / 867	
Gross volume (with packaging)	ft3	36.37		46.26		57.56	

* Program n° 20, 75 % load.



DIMENSIONS (in)	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
FWH-25 TP2	27.24	31.02	46.65	14.57	14.69	4.92	13.94	35.94	42.72	36.06	43.31	38.78	2.40	2.91	3.98	12.44	14.61	24.02	17.64	8.90	24.65	22.83	42.52	18.15	45.08	16.69	22.72
FWH-30 TP2	31.02	34.21	51.46	17.32	14.69	9.57	15.16	40.71	47.32	40.83	48.07	43.54	2.40	2.91	3.98	15.16	17.52	27.80	21.42	9.57	28.27	26.61	47.32	19.09	47.28	17.72	25.63
FWH-40 TP2	34.80	35.94	55.71	17.72	18.11	3.74	14.96	44.69	51.30	44.80	52.05	47.52	2.40	2.91	3.98	16.89	20.04	31.57	25.20	13.70	32.05	30.39	51.30	22.40	51.06	18.27	27.64