

# LAUNDRY

2017



**ABOUT US**

**FAGOR UNIVERSE**

**THE COOPERATIVE EXPERIENCE**

**LAUNDRY IN NORTH AMERICA**



**WASHER EXTRACTORS**

**BARRIER-WASHER EXTRACTORS**

**DRYERS**

**FLAT WORK IRONERS**



# Fagor Commercial.

## About us

Part of Fagor Industrial and located in Miami, our 30,000 sq.ft. headquarter centralizes all services, with specialized departments all working closely to provide comprehensive and personalized solutions to each customer.

Fagor Commercial is globally renowned company specializing in comprehensive equipment for the hospitality and catering sector: cooking, dishwashing, commercial refrigeration and laundry.

Marketing, Sales, Operations,

Accounting, Service and Technical Support are always available to guide and assist you before and after sales, serving you through-out your product's life.

A new showroom and a demo-kitchen area hosts training sessions and seminars for our sales network as part of our constant investment in talent.

Sales representatives and distributors coast to coast helping build a strong and structured dealer network. Multilingual

professionals available to better serve our diverse market.

Strategically located distribution centers for availability, agility and convenience. All with the goal to get our product delivered in a timely manner.

Nationwide authorized and specialized service agents including parts distribution facilities for prompt support and service.

United States, Canadian and Caribbean offices for additional sales and support.





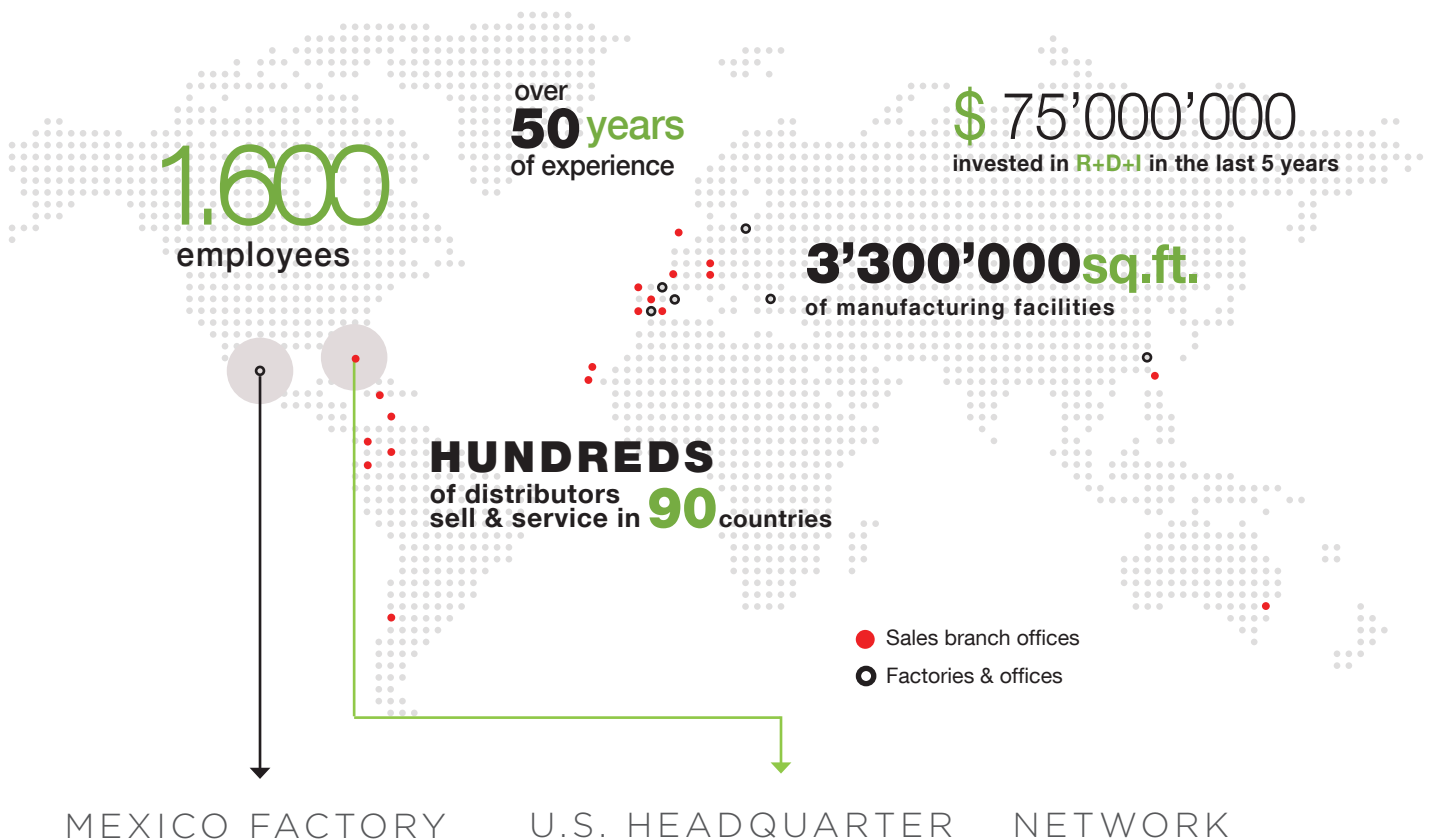
Our products and services are a response to the most innovative and demanding requirements of catering professionals, regardless

of their location, thanks to our extensive range and to our international presence in more than 90 countries.



**+** We have acquired a dimension that allows us to compete at the highest level, thanks to our presence in **international markets.**

Knowledge crosses borders and fosters understanding, promoting the creation of new horizons.



# A new era. Because together, we go further.



In order to grow, we must move forward and focus our efforts towards looking to the future, while always taking stock of our journey so far, where we have come from and where we want to go.

## ONNERA GROUP

Fagor Industrial is part of the **ONNERA Group**, an international business group specialising in providing equipment solution for catering, laundry and refrigeration applications.

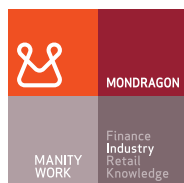
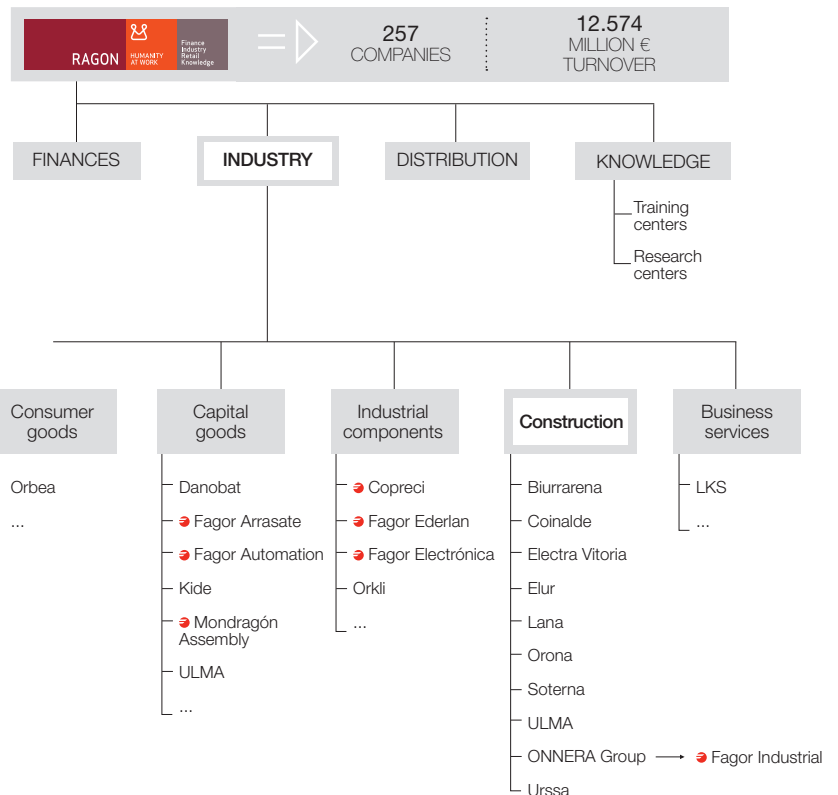
A group that has become a globally renowned international leader. With more than 1,000 distribution points and direct offices across 5 continents and 1,700 professionals who are able to offer a wide range of quality solutions tailored to each market.



**ONNERA Group** is also part of MONDRAGON, ranking as the top business group in the Basque Country and the tenth in Spain.

It is composed of more than 250 companies and entities structured into four sectoral areas: Finances, Industrial, Distribution and Knowledge.

It currently boasts more than 74,000 workers.





# LAUNDRY IN NORTH AMERICA

We have been designing and manufacturing laundry machinery and installations for many years. This is why, today, we are able to say that we are real experts in this field. We have a wide range of washing, drying and ironing machines.

WASHER EXTRACTORS /  
BARRIER-WASHER EXTRACTOR /  
DRYERS / FLAT WORK IRONERS





# WASHER EXTRACTORS



**FAGOR COMMERCIAL** presents its new range of washer extractors with a wide variety of models to suit all types of market requests. The different models can suit the most varied needs regarding efficiency, capacity, whichever be the business type and size.

This new generation of washers combine the latest technology with the best quality in components and materials. They are equipped with the most advanced technology in water and energy saving systems, as well as the WET CLEANING feature. Its user-friendly and intuitive programming makes them suitable for all types of laundries, dry-cleaners, self-service and commercial or industrial laundries, hospitals and care homes.

As a new feature in all ranges, we are presenting the **Touch Plus Control**, as well as new models in high and normal spin washers, which makes FAGOR range of washers, one of the widest in the "market".

**+**  
**Touch Plus Control**  
 Washer extractors



MAIN FEATURES

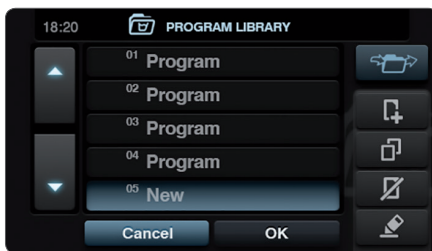
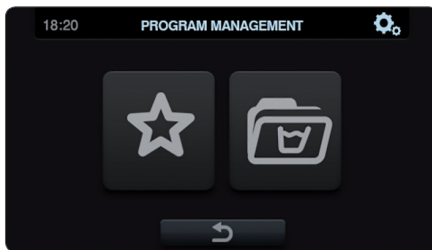
- Touch Screen 4.3".
- Programmer: 33 available languages.
- USB port for washer's software updates and other applications.
- Touch Plus Control for OPL washers and coin washers.
- RS-485 serial communication part for monitoring/remote management.





## PROGRAMMING

- User-friendly and intuitive programming
- 26 pre-set programs.
- Possibility of programming, exporting, importing (USB) new programs.
- Coin mode: a price can be assigned to each program.



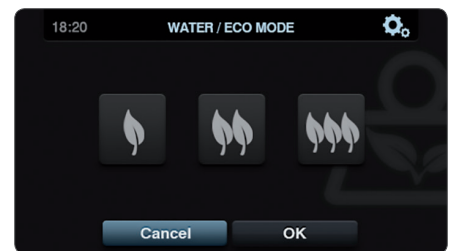
## FLEXIBILITY

- 8 signals for automatic liquid dosing, programmable in time and delay.
- Option: extension to 14 signals.
- Delayed start. Timer (real time and date).
- 3 standard water intakes.
- Configuration of washing and spinning speed.
- Complete regulation of water levels.
- Adjustable washing temperature from 20°C a 90°C.
- Standard WET CLEANING system.
- Main screen display and washing process screen can be modified. with parameters and images suiting each client.
- LOADING AID feature with water and rotation control for easy loading of the linen.



## ENERGY EFFICIENCY

- 4 Economic programs.
- REST mode, with automatic switch off.
- Water recovery system, with double drain option. Water savings up to 70%.
- Option: AUTOMATIC WEIGHING SYSTEM.
  - Up to 30% savings. (automatic adjustment of water and soap consumptions, as well as energy savings, according to the load which is automatically measured by the washer).
- OPTIMAL CONSUMPTION standard. Manual indication of the load.



## TRACEABILITY

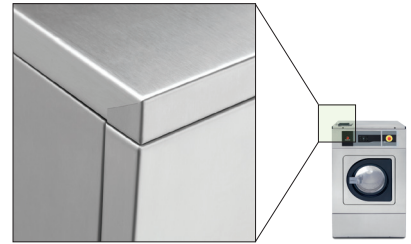
- All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a pen drive.

## THE LATEST FEATURES AND TECHNOLOGY AT YOUR SERVICE



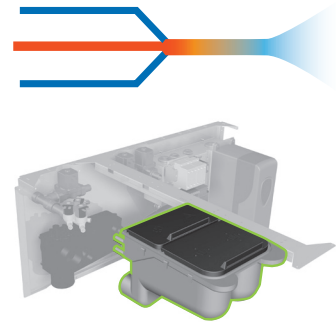
### STAINLESS STEEL DESIGN

All our washers are manufactured in stainless steel body, drum and tub, which besides an elegant look provides better quality and increased resistance to the external agents, lengthening the washer life and avoiding corrosion problems.



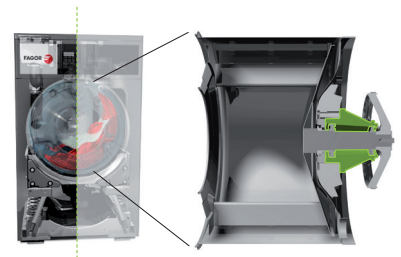
### EFFICIENT MIX

They are equipped with an automatic water mixer (mixing different water temperatures) which provides energetic savings and reduces washing times. Furthermore, the new range includes a new soap dosing system and new water ducts, as well as easy detergent connection. It complies with the WRAS certification, a worldwide known regulation which avoids the water going back to the mains.



### BALANCE CONTROL

Thanks to an advanced technological development, and by means of the inverter, the washers detect the imbalance at an early stage. This way the operation is much smoother, elongating components lifetime and reducing washing times, thus saving energy as well.



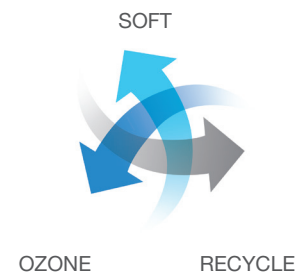
### TOUCH PLUS CONTROL

The new TOUCH PLUS CONTROL microprocessor, with touch screen, easy programming and multiple functions and features, offers great flexibility and important energy savings.



### MULTI-CHOICE INLET

All washers are equipped with a third water inlet, which allows to save filling time and to be used for soft water, ozone or recycled water.





## WET CLEANING

All washers have the necessary features to use the WET CLEANING system, avoiding an investment in expensive applications to work with this advanced washing concept. With this feature many dry cleaning washing systems can be done with washer extractors, which also means a reduction in costs.



## WET CLEANING



## NEW SLUICE

Washer extractors frequently used by medical and social care centres. Essential for washing sheets and other... containing solid contamination such as faecal remains or vomit. Thanks to the 8 mm perforations of the drum, solids are drained through the overflow (increased to 3 inch, to improve the draining)



## MAINTENANCE CARE

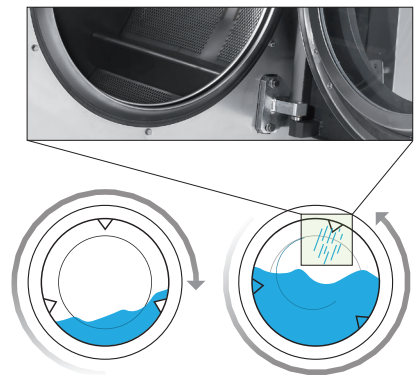
A simple but reliable design with easy-to-access mechanical parts which perfectly combines with the use of intelligent electronics. All components have been designed and manufactured with top quality and reputed brands, focusing on the optimization of each component location and lower maintenance. On top of that, all controls were checked to the last detail: complete technical menus, failure self-diagnosis systems, alarms, restricted access areas, etc.



## OPTIMIZED DRUM

This system has been developed to maximise the washing quality with the shortest cycle time possible. By means of small perforations in the ribs of the drum the water has a cascade effect on the load. This increases considerably the mechanical action inside the drum during the washing cycle and so reduces the need of water.

Also the drum and tub's efficient design with a narrow gap between them, reduces the energetic consumption to heat up the water, as well as the overuse of chemicals and water.



## OPTIMAL CONSUMPTION

All washers are equipped with an efficient system by means of which you can indicate the load which is introduced in the machine. The washer, automatically, adapts the quantity of water and chemicals to be used for that load.



## AUTO WEIGHT (OPTIONAL)

Automatic weighing system. Up to 30% savings. (Automatic adjustment of water and soap consumptions as well as energy savings, according to the load which is measured by the washer).





## TP SERIES 100-G Commercial Washer-Extractor

- FWS-25 TP
- FWS-30 TP
- FWS-40 TP
- FWS-60 TP
- FWS-80 TP
- FWS-135 TP

This new generation of washers combines the latest technology with the best quality in components and materials. They are equipped with the most advanced technology in water and energy saving systems, as well as the WET CLEANING and SLUICE feature. Its user friendly and intuitive programming makes them suitable for all types of laundries, dry-cleaners, self-service, commercial or industrial laundries, hospitals and nursery homes.

### The latest features and technology at your service:

- STAINLESS STEEL DESIGN
- EFFICIENT MIX
- BALANCE CONTROL
- TOUCH PLUS CONTROL
- MULTI-CHOICE INLET
- WET CLEANING
- MAINT. CARE
- OPTIMIZED DRUM
- OPTIMAL CONSUMP.
- New SLUICE



#### Powerful Flexible "Control your budget"

The laundry operator can easily program, retrieve data and create wash cycle reports through USB and laptop PC. A simple access to data bank and easy programming the TP control helps save time and ensures the correct laundry process. Trouble shooting friendly.



#### Built to Last Ergonomic Door System

Loading and unloading are fast and easy through the oversized ergonomic door system that opens 180 degrees. No more wasted time due to door lock error codes. Fagor maintained your laundry business running at a full productivity.



#### User friendly chemical dispensing

The four compartment dispenser ensures a consistent cleaning process in every wash, which it eliminate the possibility of overuse, that can result in damage fabric due to operator error.



#### Quality Construction and Durability A-Frame

Rugged A-Frame Design offers excellent strength and stability for better performance. Washer feature inner, outer cylinder, front and side panels of durable stainless steel. Oversize bearings and housing assure superior quality & longevity over the life time of the washer.

Low Speed Industrial-Commercial Strength Washer-Extractor, a Fagor Commercial product line, engineered to deliver energy efficiency, performance and to manage unmatched wash quality performance. The robust design will last for years and the performance has proven to be extremely reliable in the industry.

**What makes Fagor a true commercial product and energy efficient?**

MODELS	FWS-25TP	FWS-30TP	FWS-40TP	FWS-60TP	FWS-80TP	FWS-135 TP
LOAD CAPACITY (lb/kg)	25 / 10	30 / 13	40 / 18	60 / 25	80 / 35	135 / 60
CYLINDER VOLUME (cu. ft. / liter)	3.5 / 100	4.6 / 130	6.4 / 181	8.7 / 247	12.3 / 350	23.23 / 590
CYLINDER DIAMETER (in / mm)	24 3/8 / 620	24 3/8 / 620	27 / 700	30 3/8 / 770	33 7/8 / 860	41.26 / 1048
CYLINDER DEPTH (in / mm)	13 / 330	16 7/8 / 430	18 / 470	20 7/8 / 530	23 7/8 / 602	26.93 / 684
WIDTH (in / mm)	28 / 719	28 1/4 / 719	31 / 788	34 / 884	38 / 979	48.23 / 1225
DEPTH (cabinet) (in / mm)	25 3/8 / 645	31 1/8 / 791	31 / 800	38 / 965	41 5/8 / 1057	47.64 / 1210
DEPTH (overall) (in / mm)	29 1/8 / 749	34 5/8 / 879	35 1/8 / 892	40 1/2 / 1029	44 7/8 / 1140	50.39 / 1280
HEIGHT (in / mm)	45 5/8 / 1157	45 5/8 / 1157	51 / 1307	51 / 1307	55 / 1411	64.57 / 1640
WEIGHT (lb/kg)	450 / 204	518 / 235	591 / 268	794 / 360	1032 / 468	930 / 2050
SHIPPING DIMENSIONS APPROX. - in (in / mm) with packaging						
CRATED WIDTH (in / mm)	31 / 800	32 / 813	34 / 884	36 / 927	42 / 1073	53.54 / 1360
CRATED DEPTH (in / mm)	33 / 851	39 / 997	41 / 1048	45 / 1149	49 / 1257	57.48 / 1460
CRATED HEIGHT (in / mm)	54 / 1391	54 / 1391	60 / 1543	60 / 1530	65 / 1657	74.06 / 1880
CRATED WEIGHT (lb / kg)	506 / 230	568 / 258	647 / 294	867 / 394	1122 / 510	2314.85/1050
DOOR						
HEIGHT TO BOTTOM OF DOOR	12 / 310	12 / 310	15 5/8 / 395	16 / 419	14 5/8 / 373	21.22 / 539
DOOR OPENING DIAMETER (in / mm)	14 5/8 / 373	14 5/8 / 373	14 5/8 / 373	14 5/8 / 373	22 / 560	22.05 / 560
POWER						
VOLTAGE / Phase (50 hz or 60 hz)	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH
Full Load Current / Breaker (amps) - 1PH	3.4 / 15	5.0 / 15	6.8 / 15	10.0 / 20	13.7 / 20	N / A
Power of Motor (Kw)	0.75	1.5	2.2	2.2	3	5.5
Heating Power (Electric Heating Models) (Kw)	6	9	12	18	21	3.6
Heating Power (Steam and Hot Water Heating) (Kw)	6.25	9.5	12.75	19	3	5.5
CONNECTIONS						
Water Inlet (GHT/BSP)	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4
Steam Inlet (GHT/BSP)	1/2	1/2	1/2	3/4	3/4	3/4
Drain (in / mm)	3 / 76	3 / 76	3 / 76	3 / 76	3 / 76	3 / 76
CYLINDER SPEED						
Washing Speed (rpm)	53	53	50	48	45	45
Spinning Speed (rpm)	538	538	507	483	458	458
G-Force	100	100	100	100	100	100
WATER						
Average Usage (gallons)*	18.3	29	36.8	42.6	59.9	151.8

### Standard Features:

- Heavy duty frame
- Stainless steel panels
- Hinged control panel
- Flexible water level setting
- 5 compartment supply dispenser
- 8 external liquid supply dispenser
- Water reuse capable
- Enclosed heavy duty drive motor
- Large door opening
- Third inlet valve
- Wet cleaning capable
- Traceability – storage of data.

### Optional Features:

- Double drain kit allow the recovery of the water, with important savings.
- Drain-pump kit (25lbs and 30lbs).
- Double heating electric-steam kit.
- 6 extra signals for automatic liquid dosing.
- Industrial voltage: 440 ÷ 480 III without neutral - 50 / 60 Hz.

To learn more, or to find a distributor in your area, visit [www.fagorcommercial.com](http://www.fagorcommercial.com)



\* Agency approvals may vary depending on configuration. Consult factory or dealer for details. For the most accurate information, please consult machine installation manual for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change.



## TP SERIES 200-G

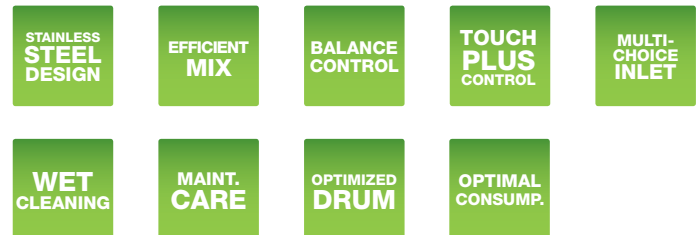
Commercial Washer-Extractor

FWR-25 TP  
FWR-30 TP  
FWR-40 TP  
FWR-60 TP



This new generation of washers combines the latest technology with the best quality in components and materials. They are equipped with the most advanced technology in water and energy saving systems, as well as the WET CLEANING feature. Its user friendly and intuitive programming makes them suitable for all types of laundries, dry- cleaners, self-service, commercial or industrial laundries, hospitals and nursery homes.

### The latest features and technology at you service:



#### Powerful Flexible “Control your budget”

The laundry operator can easily program, retrieve data and create wash cycle reports through USB and laptop PC. A simple access to data bank and easy programming the TP control helps save time and ensures the correct laundry process. Trouble shooting friendly.



#### Built to Last Ergonomic Door System

Loading and unloading are fast and easy through the oversized ergonomic door system that opens 180 degrees. No more wasted time due to door lock error codes. Fagor maintained your laundry business running at a full productivity.



#### User friendly chemical dispensing

The four compartment dispenser ensures a consistent cleaning process in every wash, which it eliminate the possibility of overuse, that can result in damage fabric due to operator error.



#### Quality Construction and Durability A-Frame

Rugged A-Frame Design offers excellent strength and stability for better performance. Washer feature inner, outer cylinder, front and side panels of durable stainless steel. Oversize bearings and housing assure superior quality & longevity over the life time of the washer.

Mid Speed Industrial-Commercial Strength Washer-Extractor, a Fagor Commercial product line, engineered to deliver energy efficiency, performance and to manage unmatched wash quality performance. The robust design will last for years and the performance has proven to be extremely reliable in the industry.

## What makes Fagor a true commercial product and energy efficient?

MODELS	FWR-25TP	FWR-30TP	FWR-40TP	FWR-60TP
LOAD CAPACITY (lb/kg)	25 / 11	30 / 13	40 / 18	60 / 25
CYLINDER VOLUME (cu. ft. / liter)	3.5 / 100	4.6 / 130	6.4 / 181	8.7 / 247
CYLINDER DIAMETER (in / mm)	24 3/8 / 620	24 3/8 / 620	27 / 700	30 3/8 / 770
CYLINDER DEPTH (in / mm)	13 / 330	16 7/8 / 430	18 / 470	20 7/8 / 530
WIDTH (in / mm)	28 / 719	28 / 719	31 / 788	34 / 884
DEPTH (cabinet) (in / mm)	25 3/8 / 645	31 1/8 / 791	31 / 800	38 / 965
DEPTH (overall) (in / mm)	28 5/8 / 727	34 1/2 / 876	35 1/8 / 892	40 1/2 / 1029
HEIGHT (in / mm)	45 5/8 / 1157	45 5/8 / 1157	51 / 1307	51 7/8 / 1319
WEIGHT (lb/kg)	467 / 212	531 / 241	622 / 282	891 / 404
<b>SHIPPING DIMENSIONS APPROX. - in (in / mm) with packaging</b>				
CRATED WIDTH (in / mm)	31 / 800	31 / 800	34 / 883	37 / 959
CRATED DEPTH (in / mm)	33 / 851	40 / 1029	40 / 1029	45 / 1192
CRATED HEIGHT (in / mm)	54 / 1391	54 / 1391	60 / 1543	61 / 1562
CRATED WEIGHT (lb / kg)	517 / 235	581 / 264	678 / 308	964 / 438
<b>DOOR</b>				
HEIGHT TO BOTTOM OF DOOR	12 / 310	12 / 310	15 5/8 / 395	17 / 433
DOOR OPENING DIAMETER (in / mm)	14 5/8 / 373	14 5/8 / 373	14 5/8 / 373	14 5/8 / 373
<b>POWER</b>				
VOLTAGE / Phase (50 hz or 60 hz)	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH
Full Load Current / Breaker (amps) - 1PH	3.4 / 15	5.0 / 15	6.8 / 15	10.0 / 20
Power of Motor (Kw)	0.75	1.5	2.2	3
Heating Power (Electric Heating Models) (Kw)	6	9	12	18
Heating Power (Steam and Hot Water Heating) (Kw)	6.25	9.5	12.75	19
<b>CONNECTIONS</b>				
Water Inlet (GHT/BSP)	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4
Steam Inlet (GHT/BSP)	1/2	1/2	1/2	3/4
Drain (in / mm)	3 / 76	3 / 76	3 / 76	3 / 76
<b>CYLINDER SPEED</b>				
Washing Speed (rpm)	50	50	47	45
Spinning Speed (rpm)	760	760	760	714
G-Force	200	200	200	200
<b>WATER</b>				
Average Usage (gallons)*	18.3	29	36.8	42.6

\* Agency approvals may vary depending on configuration. Consult factory or dealer for details. For the most accurate information, please consult machine installation manual for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change.

### Standard Features:

- Heavy duty frame
- Stainless steel panels
- Hinged control panel
- Flexible water level setting
- 5 compartment supply dispenser
- 8 external liquid supply dispenser
- Water reuse capable
- Enclosed heavy duty drive motor
- Large door opening
- Third inlet valve
- Wet cleaning capable
- Traceability – storage of data.

### Optional Features:

- Double drain kit allow the recovery of the water, with important savings.
- Drain-pump kit (25lbs and 30lbs).
- Double heating electric-steam kit.
- 6 extra signals for automatic liquid dosing.
- Industrial voltage: 440 ÷ 480 III without neutral - 50 / 60 Hz.

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**TP SERIES 450-G**  
Commercial Washer-Extractor

- FWH-25 TP**
- FWH-30 TP**
- FWH-40 TP**
- FWR-60 TP**
- FWH-80 TP**

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**The latest features and technology at you service:**

- STAINLESS STEEL DESIGN**
- EFFICIENT MIX**
- BALANCE CONTROL**
- TOUCH PLUS CONTROL**
- MULTI-CHOICE INLET**
- WET CLEANING**
- MAINT. CARE**
- OPTIMIZED DRUM**
- OPTIMAL CONSUMP.**



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**User friendly chemical dispensing**

The four compartment dispenser ensures a consistent cleaning process in every wash, which it eliminate the possibility of overuse, that can result in damage fabric due to operator error.



**Quality Construction and Durability**

A design that offers excellent strength and stability for better performance. Washer feature inner, outer cylinder, front and side panels of durable stainless steel. Oversize bearings and housing assure superior quality & longevity over the life time of the washer.





High Speed Industrial-Commercial Strength Washer-Extractor, a Fagor Commercial product line, engineered to deliver energy efficiency, performance and to manage unmatched wash quality performance. The robust design will last for years and the performance has proven to be extremely reliable in the industry.

## What makes Fagor a true commercial product and energy efficient?

MODELS	FWH-25TP	FWH-30TP	FWH-40TP	FWH-60TP	FWH-80TP
LOAD CAPACITY (lb/kg)	25 / 11	30 / 14	40 / 18	60 / 25	80 / 35
CYLINDER VOLUME (cu. ft. / liter)	3.3 / 94	4.6 / 130	6.4 / 181	8.7 / 247	14 / 350
CYLINDER DIAMETER (in / mm)	21 / 533	24 3/8 / 620	27 / 700	30 3/8 / 770	34 / 860
CYLINDER DEPTH (in / mm)	16 / 425	16 7/8 / 430	18 / 470	20 7/8 / 530	24 / 603
WIDTH (in / mm)	27 / 692	31 / 788	34 / 883	38 / 979	43.11 / 1095
DEPTH (cabinet) (in / mm)	31 1/8 / 791	31 / 800	33 / 845	38 1/4 / 973	43.86 / 1114.04
DEPTH (overall) (in / mm)	32 / 832	34 1/8 / 867	36 / 914	41 / 1041	46.61 / 1184
HEIGHT (in / mm)	45 / 1162	51 5/8 / 1310	55 5/8 / 1414	61 1/8 / 1553	62.91 / 1598
WEIGHT (lb/kg)	467 / 212	560 / 254	767 / 348	1107 / 502	1653.47 / 750
<b>SHIPPING DIMENSIONS APPROX. - in (in / mm) with packaging</b>					
CRATED WIDTH (in / mm)	29 / 749	33 / 857	37 / 930	41 / 1030	45.87 / 1165
CRATED DEPTH (in / mm)	39 / 997	39 / 997	41 / 1030	46 / 1168	48.43 / 1230
CRATED HEIGHT (in / mm)	56 / 1422	61 / 1568	67 / 1700	71 / 1803	75.59 / 1920
CRATED WEIGHT (lb / kg)	528 / 240	634 / 288	866 / 393	1206 / 548	1807.79 / 820
<b>DOOR</b>					
HEIGHT TO BOTTOM OF DOOR	16.06 / 408	16.81 / 447	19.29 / 490	24.02 / 610	20.55 / 522
DOOR OPENING DIAMETER (in / mm)	11 3/8 / 290	14 5/8 / 373	14 5/8 / 373	14 5/8 / 373	22.05 / 560
<b>POWER</b>					
VOLTAGE / Phase (50 hz or 60 hz)	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH	208-240 / 1 PH
Full Load Current / Breaker (amps) - 1PH	3.5 / 15	6.8 / 15	10.1/ 15	13.7 / 20	13.7 / 20
Power of Motor (Kw)	0.75	1.5	2.2	3	4
Heating Power (Electric Heating Models) (Kw)	6	9	12	18	21
Heating Power (Steam and Hot Water Heating) (Kw)	2	3	4	6	7
<b>CONNECTIONS</b>					
Water Inlet (GHT/BSP)	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4	3/4 / 3/4
Steam Inlet (GHT/BSP)	1/2	1/2	1/2	3/4	3/4
Drain (in / mm)	3 / 76	3 / 76	3 / 76	3 / 76	3 / 76
<b>CYLINDER SPEED</b>					
Washing Speed (rpm)	50	50	47	45	45
Spinning Speed (rpm)	1245	1150	1080	900	900
G-Force	450	450	450	450	450
<b>WATER</b>					
Average Usage (gallons)*	25	29	36.8	42.6	89.8

\* Agency approvals may vary depending on configuration. Consult factory or dealer for details. For the most accurate information, please consult machine installation manual for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change.

### Standard Features:

- Heavy duty frame
- Stainless steel panels
- Hinged control panel
- Flexible water level setting
- 5 compartment supply dispenser
- 8 external liquid supply dispenser
- Water reuse capable
- Enclosed heavy duty drive motor
- Large door opening
- Third inlet valve
- Wet cleaning capable
- Traceability – storage of data.

### Optional Features:

- Double drain kit allow the recovery of the water, with important savings.
- Drain-pump kit (25lbs and 30lbs).
- Double heating electric-steam kit.
- 6 extra signals for automatic liquid dosing.
- Industrial voltage: 440 ÷ 480 III without neutral - 50 / 60 Hz.

To learn more, or to find a distributor in your area, visit [www.fagorcommercial.com](http://www.fagorcommercial.com)





# FLAT WORK IRONERS



**FAGOR COMMERCIAL** presents a wide range of compact flatwork ironers, a perfect and innovative solution for the drying, ironing and folding of the flatwork, for all type of customers.

Models with lengthfold, crossfold and stacker and the choice of rear or front delivery, offer great flexibility to adapt to all type of needs and uses.

Fagor ironers are conceived to offer **the best performance and productivity with noticeable energetic efficiency and time-saving.** Their easy operation makes the maintenance costs almost non-existent.

The gas heated models with new **radiant burner increase energy efficiency and production by 25%** compared to ironer with atmospheric gas burner.

The ironing quality from Fagor machines is well known by the users and considered one of the strong points.





**MP SERIES**  
Flat Work Ironers

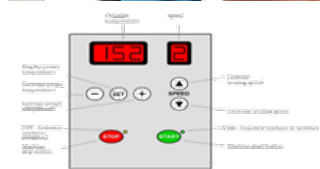
- PS-35/140 MP
- PS-35/160 MP
- PS-35/200 MP
- PS-50/200 MP
- PS-50/260 MP
- PS-50/330 MP

The range of flat work ironers from 8", 14" and 20" is the perfect option for those small and medium sized laundries which need an optimum ironing quality with minimum operation and maintenance cost.

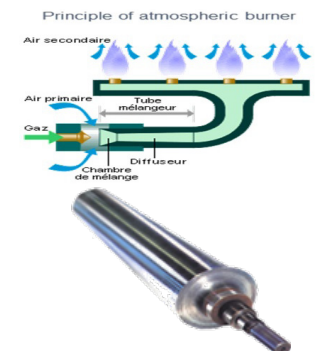
The ironing output (between 10 and 40 kg/hour depending on the model) and their heating types (Electric, Gas and Steam) makes them flexible to adapt to the different customer needs.



Designed to meet the requirements of hotels, healthcare institutions, nursing homes and on-premises laundries and to ensure flexibility, heightened production and quality.



Touch control key pad with seven preset speeds for a gentle speed cycle selection deliver high standard results for a wide variety of fabrics and moisture retentions . It provides a soft start and accurate speed. Allow forward and reverse for flexibility.



All models feature high energy burner and AC frequency speed drive with two heat sources Gas and Electric. Simple design that provides uniform heat across the entire cylinder.

The cylinder is manufactured with a high standard chrome finished to eliminate the process of messy wax and stripping; to increase laundry production .

## Standard Features:

Feed and return.  
 Frequency Inverter for the ironing speed control  
 Safety protector for hands  
 Automatic cool-down stop (80 °C)  
 Panels in Stainless Steel and painted steel  
 Powerful exhaust system

Nomex feeding and ironing belts for an easy Operation, top ironing  
 Quality and long-lasting belts  
 Electronic microprocessor (speed and temperature control)  
 7 speeds controlled by AC frequency control: 1 - 6.5 m/min.  
 Electric and gas heating

## Optional Features:

Smart system, moisture control.  
 Chromed cylinder, better performance and longer life.  
 Reverse roll rotation.

MODELS	PS-35/140 MP	PS-35/160 MP	PS-35/200 MP	PS-50/200 MP	PS-50/260 MP	PS-50/330 MP
ROLL DIAMETER - in (mm)	14 (325)	14 (325)	14 (325)	20 (500)	20 (500)	20 (500)
FINISHING WIDTH - in (mm)	56 (1400)	63 (1600)	79 (2000)	79 (2000)	79 (2000)	130 (3300)
IRONING SPEED - ft/m (mm)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)	3-30 (1-9)
WIDTH - in (mm)	77.17 (1960)	87 (2210)	100 (2566)	109.50 (2782)	133.15 (3362)	160.70 (4082)
DEPTH - in (mm)	25.4 (644)	25.4 (644)	25.4 (644)	33 (836)	33 (836)	33 (836)
HEIGHT - in (mm)	43.8 (1112)	43.8 (1112)	43.8 (1112)	46.81 (1189)	46.81 (1189)	46.81 (1189)
ROLL MOTOR - HP (kW)	33 (0.25)	33 (0.25)	33 (0.25)	0.5 (0.37)	0.5 (0.37)	0.5 (0.37)
ROLL EXHAUST MOTOR - HP (kW)	2 x 0.16** (2 x 0.12**)	2 x 0.16 (2 x 0.12)	2 x 0.16 (2 x 0.12)	2 x 0.34*** (2 x 0.25***)	2 x 0.34 (2 x 0.25)	2 x 0.34 (2 x 0.25)
ROLL EXHAUST DUCT - in (mm)	2 x 3.86** (2 x 98)	2 x 3.86 (2 x 98)	2 x 3.86 (2 x 98)	2 x 6*** (2 x 153***)	2 x 6 (2 x 153)	2 x 6 (2 x 153)
POWER EXTRACTION (m³/h)	500	1000	1000	600 (gas: 1200)	1200	1200
HOURLY PRODUCTIVITY - lb/h (kg/h)	44-66 (20-30)	66-88 (30-40)	88-110 (40-50)	110-154 (50-70)	132-176 (60-80)	176-265 (80-120)
<b>GAS HEATING</b>						
MAXIMUM GAS INPUT - BTU (kW)	77,000 (23)	102,000 (30)	136,000 (40)	135,000 (40)	187,000 (55)	235,000 (69)
GAS INLET - in (mm)	3/4 (14)	3/4 (14)	3/4 (14)	1 (22)	1 (22)	1 (22)
ELECTRICAL REQUIREMENTS ~ CIRCUIT BREAKER	120/50/1 ~ 15	120/50/1 ~ 15	120/50/1 ~ 15	120/50/1 ~ 15	120/50/1 ~ 15	120/50/1 ~ 15
<b>ELECTRIC HEATING</b>						
CAPACITY RESISTENCES - HP (kW)	21 (16)	28 (21)	N/A	42 (31.5)	54 (40.5)	72 (54)
ELECTRICAL REQUIREMENTS ~ CIRCUIT BREAKER	208 - 240/60/3 ~ 50	208 - 240/60/3 ~ 63	N/A	208 - 240/60/3 ~ 100	208 - 240/60/3 ~ 125	208 - 240/60/3 ~ 163
<b>STEAM HEATING</b>						
STEAM INLET - in (mm)	N/A	N/A	N/A	3/4 (19.5)	3/4 (19.5)	3/4 (19.5)
CONDENSATE RETURN - in (mm)	N/A	N/A	N/A	1/2 (12.7)	1/2 (12.7)	1/2 (12.7)
HOURLY CONSUMPTION - lb/h (kg/h)	N/A	N/A	N/A	110 (50)	147 (10)	187 (85)
MIN/MAX STEAM PREASSURE - PSI (bar)	N/A	N/A	N/A	145 (10)	145 (10)	145 (10)
ELECTRICAL REQUIREMENTS ~ CIRCUIT BREAKER	N/A	N/A	N/A	120/20/1 ~ 15	120/20/1 ~ 15	120/20/1 ~ 15
SHIPPING WEIGHT - lb (kg)	1345 (382)	1455 (442)	2095 (950)	2167 (984)	2796 (1269)	3421 (1553)

\* Removal of trays will allow 32" door access on all models.

\*\* One motor on electric models. Electric heated models not available in Canada.

\*\*\* One motor on steam models.



**Consult your Fagor dealer for more details. For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications are subject to change without notice.**

**To learn more, or to find a distributor in your area, visit [www.fagorcommercial.com](http://www.fagorcommercial.com)**





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