



# LET'S BUILD A WORLD CLASS LAUNDRY TOGETHER

COMMERCIAL EQUIPMENT, SERVICES AND SOLUTIONS



YOUR SMART LAUNDRY PARTNER

# IPSO WORKS HARD, YOU WORK SMART

## The right solution for your needs

IPSO makes it easy for you to reliably get high volumes of high quality laundry for the lowest cost. Our complete range of laundry solutions is designed to maximize your resources and deliver long-term high performance.

IPSO equipment is developed in the world's most sophisticated commercial laundry laboratory. Manufactured with high quality components, our machines thrive in the most demanding environment. IPSO solutions are proven through rigorous testing under real world conditions.

## Partner with the world leader in commercial laundry

Your experienced, knowledgeable IPSO team works as hard as you do to help you achieve your goals. We are here for you with advice, parts, service and expertise when you need it.

With IPSO you enjoy all the support of Alliance Laundry Systems. Dedicated solely to laundry, Alliance leads the world in sales, product range, support network and R&D investment.



## HOW IPSO DELIVERS SUPERIOR VALUE

**Superb results** – People want perfect laundry. You'll exceed their expectations with IPSO. Our solutions are designed by hygiene scientists and laundry engineers to perfectly process mountains of laundry quickly and efficiently.

**Lower cost** – Laundry output is measured in cost per kilogram. Average the equipment price, maintenance costs, labor costs and consumable costs over the life of the machine and IPSO is by far the smartest choice.

**Bigger range** – Because IPSO offers the biggest range of equipment, you can choose exactly the right unit for your need. That means you don't pay for unused capacity or experience bottlenecks.

**Exceptional reliability** – To achieve great laundry results your equipment must be powerful enough to wash thoroughly, yet gentle so fabrics last longer. Laundry equipment must deliver an optimum performance under tough conditions for years on end. Check out our reputation and you'll discover IPSO equipment is renowned for reliability.

**Friendly operation** – Our R&D teams reproduce real laundry conditions to test the usability of our systems. Bigger door openings, easy-to-read feedback and intuitive controls all contribute to the productivity and satisfaction of the people who operate the machines.

**Fast service** – We'll help you with a regular maintenance plan to keep your laundry in tip-top shape. Our unrivalled partner network and presence in over 100 countries offers professional service and technical support, maintenance and spare parts supply.

## Industry-leading 3+2 warranty –

Our confidence in the dependability and robustness of our equipment is reflected in our three-year warranty policy. Plus a two-year warranty extension on critical parts.



As an IPSO customer, our local experts bring you a wide range of laundry support services, including pre-sales consulting, in-house laundry design services, after-sales follow-up and financing solutions.



# SMART INNOVATIONS FOR SUPERIOR LAUNDRY

State-of-the-art IPSO technology is tested and proven to raise laundry efficiency and save water, energy and detergent. Our innovations ensure linen lasts longer and make it easier for your laundry team to do a great job.



### Optimised energy consumption while washing

The absorption ability of the load is automatically determined at the start of the cycle. Water levels are then optimized throughout the wash cycle with no compromise to the quality of the clean.



### Humidity control

Our automatic humidity control and speed management system makes your ironing easier, faster and crisper.



### Optimised energy consumption while drying

Save a pile of money each year by eliminating over-drying and maximizing dryer throughput.



### Energy savings while drying

Lower energy dryers offer about 5% savings each year and dry a little slower.



### Easy control

This user-friendly control allows the operator to see at a glance the temperature, stage and remaining wash cycle time.



### Programmable control

Large display panel allowing every step of the washing cycle to be easily modified.



### Management software

Comprehensive laundry management software allows the user to remotely monitor and control every aspect of a laundry operation.

# BUY RIGHT WITH IPSO

### How to choose the right laundry solutions

We designed this catalog to make it easy for you to identify the right equipment for your needs. Your IPSO partner is happy to guide you through the options, answer questions and help you get the best value for money.

### Laundry solutions designed for your sector

A laundromat has totally different needs to a hospital. Restaurants, hotels, facility managers and care homes have different laundry needs too.

Your IPSO official partner provides you with professional analysis of your specific laundry needs prior to purchase.

### Laundromats

Build a brand new laundromat or upgrade an existing laundromat. We'll help you with everything from location, to construction, financing and ongoing support.

### Professional

For outsourced laundry operations and dry-cleaners.

### Community

Laundry solutions for residential blocks and other shared living spaces

### Hospitality

In-house laundry for hotels and guesthouses including coin/card-operated for guests

### Catering

Food service industry laundry solutions, from restaurants to processing plants

### Healthcare

Specialty solutions for hospitals, clinics and research environments

### Institution

Laundry for dormitories, barracks, prisons and other living spaces

### Marine

Shipboard solutions for laundry on the high seas



# LAUNDRY PEACE-OF-MIND FROM THE WORLD LEADER

**Choosing IPSO gives you access to the resources of Alliance Laundry Systems for all your laundry solutions needs in the days, months and years ahead.**

Alliance Laundry Systems makes the world cleaner as the premier provider of laundry solutions. We deliver leading performance in commercial laundry through our family of brands, including IPSO. Laundry is our sole business.

Alliance leads the world in commercial laundry sales, product range, global reach and R&D investment. We serve more than 140 countries with a team of more than 3,000. Check out the advantages you enjoy with us:



## **Superior technology**

The world needs faster, easier, better laundry. In recent years, we've invested over USD300 million in R&D to make it happen. Our global team of laundry scientists, engineers and designers are dedicated to purpose-driven laundry innovation.

## **Comprehensive training**

Alliance Laundry Systems University (ALSU) offers training for everyone involved in the laundry process. Our laundry learning programs include operator training, service schools, maintenance seminars, business training and much more.

## **Business and financial services**

We aim to make laundry as cost-effective and rewarding as possible. In some regions we support our customers with comprehensive financial services. In the past 20 years, we have helped laundry entrepreneurs grow with over USD2 billion in loans.

## **Award-winning customer support**

Our outstanding customer service is dedicated to helping you develop the most efficient laundry operation possible— and keeping it running at peak efficiency. Order Alliance Genuine Parts today and experience our exceptional service for yourself.

## **Stronger network**

You're never too far from better laundry, thanks to expert Alliance teams in 14 strategic locations worldwide and over 1,200 specialist commercial laundry distributors. No matter where in the world you are, big help with big laundry is always within reach.

## **Measurably better**

To get the excellence you deserve, you can rate our services at every interaction. If you're not happy, let us know and we'll make it better. Were we helpful? Share your approval. Our team thrives on delivering a positive experience. Understanding your satisfaction helps us improve our performance.



Learn more at  
[www.alliancelaudry.com](http://www.alliancelaudry.com)



# PRODUCT RANGE OVERVIEW

## SEMI-COMMERCIAL EQUIPMENT



## HARDMOUNT WASHERS



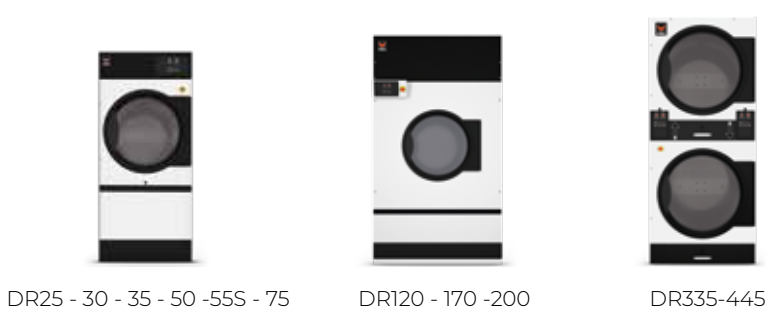
## SOFTMOUNT WASHERS



## BARRIER WASHERS



## TUMBLE DRYERS



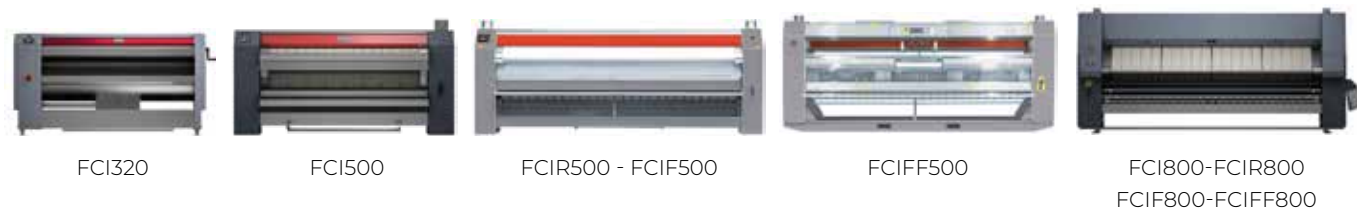
## HEAT PUMP TUMBLERS



## CHEST HEATED IRONERS



## CYLINDER HEATED IRONERS



# SOFTMOUNT WASHER-EXTRACTORS

IY65 | IY80 | IY105 | IY135 | IY180 | IY240 | IY280

Soft mounted washer-extractors are built to extend linen life, reduce water usage and utility costs, and maximize productivity. The heavy-duty construction provides dependable operation and assures your equipment will be in service for years to come.

## IDEAL FOR

- Hotels
  - Restaurants
  - Hospitals
  - Nursing Homes
  - Laundromats
  - Industrial laundries
  - Cleaning companies
- Spa & Wellness
  - Sport clubs
  - Campings
  - Public sector institutions
  - Apartment buildings
  - Universities
  - Marine
  - Wet-cleaning

## SMART TECHNOLOGY



Optimised energy consumption



Easy control



Programmable control



Management software

## COMPLETE WITH

- Stainless steel top and front panel, black side panels
- Stainless steel drum and tub
- Aries easy-to-use microprocessor
- Patented soap hopper
- Large drain valve (Ø76 mm)
- Easy access to all vital parts from the front
- Large door opening for easy loading and unloading
- High capacity water inlets (IY280)



Ergonomical Construction



Large door opening



Low water consumption



Low energy consumption

## OPTIONAL ENHANCEMENTS

- Aries Elite: fully programmable control
  - Coin-operation
  - Stainless steel side panels
  - USB plug (on the back panel)
  - Liquid soap connection
- Liquid soap pump
  - Water recovery kit
  - Steam heating version
  - Drain pump (IY65, IY80)
  - 3rd water inlet
  - High capacity water inlets (IY180, IY240)



	IY65	IY80	IY105	IY135
INNERDRUM				
CAPACITY 10:1	6,5 kg	8 kg	11 kg	14 kg
CAPACITY 9:1	7 kg	9 kg	12 kg	15 kg
VOLUME	65 L	75 L	105 L	135 L
DIAMETER	530 mm	530 mm	620 mm	620 mm
DRUM SPEED				
WASH	49 rpm	49 rpm	49 rpm	49 rpm
EXTRACTION	1086 (350G) rpm 1165 (400G) rpm	1086 (350G) rpm 1165 (400G) rpm	1005 (350G) rpm 1075 (400G) rpm	1005 (350G) rpm 1075 (400G) rpm
G-FACTOR	350 (optional 400)	350 (optional 400)	350 (optional 400)	350 (optional 400)
HEATING				
ELECTRICITY	6 KW	6 KW	9 KW	12 KW
STEAM	1-8 bar	1-8 bar	1-8 bar	1-8 bar
HOT WATER	90° C	90° C	90° C	90° C
SOUND PRESSURE LEVEL DB	< 65 dB (A)	< 65 dB (A)	< 65 dB (A)	< 65 dB (A)
WATER VALVE CONNECTION	3/4" BSP	3/4" BSP	3/4" BSP	3/4" BSP
WATER PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa	100-800 kPa
REC. WATER PRESSURE	300-500 kPa	300-500 kPa	300-500 kPa	300-500 kPa
WATER INLET	20 L/min	20 L/min	20 L/min	20 L/min
DRAIN VALVE OUTER	Ø 76 mm	Ø 76 mm	Ø 76 mm	Ø 76 mm
FLOW AMOUNT WITH DRAIN VALVE	210 L/min	210 L/min	210 L/min	210 L/min
STEAM VALVE CONNECTION	1/2" BSP	1/2" BSP	1/2" BSP	1/2" BSP
STEAM PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa	100-800 kPa
TRANSPORT DATA				
NET WEIGHT	170 kg	185 kg	210 kg	255 kg
PACKING DIMENSIONS H X W X D	1245 x 750 x 840 mm	1245 x 750 x 840 mm	1345 x 835 x 840 mm	1345 x 835 x 985 mm

	IY180	IY240	IY280
INNERDRUM			
CAPACITY 10:1	18 kg	24 kg	28 kg
CAPACITY 9:1	20 kg	27 kg	31 kg
VOLUME	180 L	240 L	280 L
DIAMETER	750 mm	750 mm	750 mm
DRUM SPEED			
WASH	42 rpm	42 rpm	42 rpm
EXTRACTION	914 (350G) rpm 980 (400G) rpm	915 (350G) rpm 980 (400G) rpm	915 rpm
G-FACTOR	350 (optional 400)	350 (optional 400)	350
HEATING			
ELECTRICITY	12 KW	18 KW	22 KW
STEAM	1-8 bar	1-8 bar	1-8 bar
HOT WATER	90° C	90° C	90° C
SOUND PRESSURE LEVEL	< 65 dB (A)	< 65 dB (A)	< 65 dB (A)
WATER VALVE CONNECTION	3/4" BSP	3/4" BSP	3/4" BSP
WATER PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa
REC. WATER PRESSURE	300-500 kPa	300-500 kPa	300-500 kPa
WATER INLET	20 L/min	20 L/min	20 L/min
DRAIN VALVE OUTER	Ø 76 mm	Ø 76 mm	Ø 76 mm
FLOW AMOUNT WITH DRAIN VALVE	210 L/min	210 L/min	210 L/min
STEAM VALVE CONNECTION	1/2" BSP	1/2" BSP	1/2" BSP
STEAM PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa
TRANSPORT DATA			
NET WEIGHT	380 kg	430 kg	495 kg
PACKING DIMENSIONS H X W X D	1550 x 1025 x 1015 mm	1550 x 1025 x 1150 mm	1550 x 1025 x 1225 mm

# SOFTMOUNT WASHER-EXTRACTORS

IY350 | IY450 | IY600 | IY800 | IY1000 | IY1200

Soft mounted washer-extractors are built to extend linen life, reduce water usage and utility costs, and maximize productivity. The heavy-duty construction provides dependable operation and assures your equipment will be in service for years to come.

## IDEAL FOR

- Hotels
- Hospitals
- Nursing Homes
- Industrial laundries
- Cleaning companies
- Public sector institutions
- Marine

## SMART TECHNOLOGY



Optimised energy consumption



Easy control



Programmable control



Management software

## COMPLETE WITH

- Stainless steel cabinet
- Stainless steel drum and tub
- Aries Elite - fully programmable microprocessor
- Patented soap hopper
- 2 large drain valves
- Easy access to all vital parts from the front
- Frequency controlled motor
- Large door opening for easy loading and unloading
- Perforated lifting ribs
- Soap hopper with 5 removable compartments
- Eco washing programs: reduces water and electricity consumption



Ergonomical Construction



Large door opening



Low water consumption



Low energy consumption

## OPTIONAL ENHANCEMENTS

- Liquid soap pumps
- Aries Assist
- Forward and backward tilting by external platform (IY800-1000-1200)



In this picture IY350-450-600

	IY350	IY450	IY600
INNERDRUM			
CAPACITY 10:1	35 kg	45 kg	60 kg
CAPACITY 9:1	39 kg	50 kg	67 kg
VOLUME	350 L	450 L	600 L
DIAMETER	914 mm	914 mm	1035 mm
DRUM SPEED			
WASH	45 rpm	45 rpm	42 rpm
EXTRACTION	839 rpm	839 rpm	788 rpm
G-FACTOR		360	
PROGRAMMER			
ARIES ELITE		standard	
HEATING			
100% HOT WATER		90° C	
100% ELECTRICAL	24 kW	36 kW	54 kW
STEAM HIGH PRESSURE		3-8 bar	
CONNECTION			
ELECTRICAL		3 x 200-240/50-60Hz 3 x 380-415/50-60Hz 3 x 440-480/50-60 Hz	
WATER INLET		3 x 25 (1")	
STEAM INLET		19 (3/4")	
DRAIN DIAMETER		2 x 76 mm (3")	
TRANSPORT DATA			
NET WEIGHT	1010 kg	1350 kg	1500 kg
PACKING DIMENSIONS H X W X D		2125 x 1425 x 1700 mm	

	IY800	IY1000	IY1200
INNERDRUM			
CAPACITY 10:1	80 kg	100 kg	120 kg
CAPACITY 9:1	89 kg	111 kg	133 kg
VOLUME	807 L	1003 L	1180 L
DIAMETER	1110 mm	1200 mm	1300 mm
DRUM SPEED			
WASH	36 rpm	33 rpm	32 rpm
EXTRACTION	750 rpm	720 rpm	695 rpm
G-FACTOR		350	
PROGRAMMER			
ARIES ELITE		standard	
HEATING			
ELECTRICITY	67,5 kW	-	-
STEAM HIGH PRESSURE		3-8 bar	
CONNECTION			
ELECTRICAL		3 x 200-240/50-60HZ 3 x 380-480/50-60Hz	
WATER INLET		3 x 38 (1 1/2")	
STEAM INLET		25 (1")	
DRAIN DIAMETER		2 x 103 mm (4")	
TRANSPORT DATA			
NET WEIGHT	2640 kg	3170 kg	3480 kg
PACKING DIMENSIONS H X W X D	2200 x 1690 x 1950 mm	2345 x 1865 x 2125 mm	2340 x 2000 x 2170 mm

# HARDMOUNT WASHERS

IA80 | IA105 | IA135 | IA180 | IA240 | IA332 | IA520

IPSO's hardmount washer extractors are secured to the concrete floor, cost significantly less than their softmount counterparts and have a proven record of dependability with superior wash results.

## IDEAL FOR

- Hotels
  - Restaurants
  - Hospitals
  - Nursing Homes
  - Laundromats
  - Industrial laundries
  - Cleaning companies
- Spa & Wellness
  - Sport clubs
  - Campings
  - Public sector institutions
  - Apartment buildings
  - Universities
  - Marine

## SMART TECHNOLOGY



Optimised energy consumption



Easy control



Programmable control



Management software

## COMPLETE WITH

- Ridgid mounted, normal spin, 100G factor
- Stainless steel top and front panel, black side panels
- Stainless steel drum and tub
- Aries – easy to use microprocessor
- Patented soap hopper
- Large drain valve (Ø76 mm – IA332-520 : 2 drain valves Ø76 mm)
- Easy access to all vital parts from the front
- Large door opening for easy loading & unloading
- High capacity water inlets (IA280)



Ergonomical Construction



Large door opening



Low water consumption



Low energy consumption

## OPTIONAL ENHANCEMENTS

- 175 G factor (except IA332 & 520)
  - 150 G factor (IA332 only)
  - Aries Elite - fully programmable
  - Coin operated
  - Stainless steel side panels
  - USB plug (on the back panel)
  - Liquid soap connection
- Liquid soap pumps
  - Water recovery kit
  - Steam heating version
  - Drain pump (IA80)
  - 3rd water inlet
  - High capacity water inlets (IA180, IA240)



	IA80	IA105	IA135	IA180
INNERDRUM				
CAPACITY 10:1	8 kg	11 kg	14 kg	18 kg
CAPACITY 9:1	9 kg	12 kg	15 kg	20 kg
VOLUME	75 L	105 L	135 L	180 L
DIAMETER	530 mm	620 mm	620 mm	750 mm
DRUM SPEED				
WASH	50 rpm	46 rpm	46 rpm	42 rpm
EXTRACTION	580 (100G) - 770 (175G) rpm	540 (100G) - 710 (175G) rpm	540 (100G) - 710 (175G) rpm	490 (100G) - 645 (175G) rpm
G-FACTOR	100 (optional 175)	100 (optional 175)	100 (optional 175)	100 (optional 175)
HEATING				
ELECTRICITY	6 KW	9 KW	12 KW	12 KW
STEAM	1-8 bar	1-8 bar	1-8 bar	1-8 bar
HOT WATER	90° C	90° C	90° C	90° C
SOUND PRESSURE LEVEL	< 65 dB (A)	< 65 dB (A)	< 65 dB (A)	< 65 dB (A)
WATER VALVES CONNECTION	3/4" BSP	3/4" BSP	3/4" BSP	3/4" BSP
WATER PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa	100-800 kPa
REC. WATER PRESSURE	300-500 kPa	300-500 kPa	300-500 kPa	300-500 kPa
WATER INLET	20 L/min	20 L/min	20 L/min	20 L/min
DRAIN VALVE OUTER	Ø 76 mm	Ø 76 mm	Ø 76 mm	Ø 76 mm
FLOW AMOUNT WITH DRAIN	210 L/min	210 L/min	210 L/min	210 L/min
STEAM VALVE CONNECTION	1/2" BSP	1/2" BSP	1/2" BSP	1/2" BSP
STEAM PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa	100-800 kPa
TRANSPORT DATA				
NET WEIGHT	135 kg	170 kg	190 kg	255 kg
PACKING DIMENSIONS H X W X D	1245 x 710 x 835 mm	1355 x 800 x 835 mm	1355 x 800 x 950 mm	1550 x 925 x 970 mm

	IA240	IA280	IA332	IA520
INNERDRUM				
CAPACITY 10:1	24 kg	28 kg	35 kg	52 kg
CAPACITY 9:1	27 kg	31 kg	39 kg	58 kg
VOLUME	240 L	280 L	332 L	520 L
DIAMETER	750 mm	750 mm	914 mm	914 mm
DRUM SPEED				
WASH	42 rpm	42 rpm	38 rpm	38 rpm
EXTRACTION	490 (100G) - 645 (175G) rpm	490 (100G) - 645 (175G) rpm	440	440
G-FACTOR	100 (optional 175)	100 (optional 175)	100 (optional 150-540 rpm)	100
HEATING				
ELECTRICITY	18 KW	22 KW	2,2 KW	4,0 KW
STEAM	1-8 bar	1-8 bar	1-8 bar	1-8 bar
HOT WATER	90° C	90° C	90° C	90° C
SOUND PRESSURE LEVEL	< 65 dB (A)	< 65 dB (A)	< 65 dB (A)	< 65 dB (A)
WATER VALVES CONNECTION	3/4" BSP	3/4" BSP	3/4" BSP	3/4" BSP
WATER PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa	100-800 kPa
REC. WATER PRESSURE	300-500 kPa	300-500 kPa	300-500 kPa	300-500 kPa
WATER INLET	20 L/min	20 L/min	66-188 L/min	183-518 L/min
DRAIN VALVE OUTER	Ø 76 mm	Ø 76 mm	Ø 2 x 76 mm	Ø 2 x 76 mm
FLOW AMOUNT WITH DRAIN	210 L/min	210 L/min	2 x 210 L/min	2 x 210 L/min
STEAM VALVE CONNECTION	1/2" BSP	1/2" BSP	3/4" BSP	3/4" BSP
STEAM PRESSURE	100-800 kPa	100-800 kPa	100-800 kPa	100-800 kPa
TRANSPORT DATA				
NET WEIGHT	275 kg	290 kg	410 kg	520 kg
PACKING DIMENSIONS H X W X D	1550 x 925 x 1130 mm	1550 x 925 x 1190 mm	1625 x 1088 x 1060 mm	1625 x 1088 x 1345 mm



# BARRIER WASHERS

IH180 | IH240 | IH280 | IMB360 | IMB500 | IMB700

The range of industrial hygienic barrier-washers are designed for healthcare environments. Their goal is to prevent microbiological contamination during the washing process, while combining performance, strength and energy-saving.

## IDEAL FOR

- Hospitals
- Nursing Homes
- Industrial laundries
- Cleaning companies

## SMART TECHNOLOGY



Optimised energy consumption



Programmable control



Management software

## COMPLETE WITH

- Complete stainless steel cabinet – IH-range
- Stainless steel drum and tub
- Aries Elite: fully programmable and multilingual
- Patented soap hopper
- Large drain valve (Ø76mm) – IH-range
- 2 large drain valves – IMB-range
- Large door opening for easy loading and unloading
- Automatic door positioning
- Liquid soap connection
- RS485 and USB-plug (IMB-range)
- Golden lock- patented inner door lock mechanism (IMB-range)



Hygienic solution



Large door opening



Easy operation



Low water consumption



Low energy consumption

## OPTIONAL ENHANCEMENTS

- Complete stainless steel cabinet – IMB-range
- Liquid soap pumps
- Water sample tap
- Aries Assist
- Second display



In this picture IMB360

	IH180	IH240	IH280
INNERDRUM			
CAPACITY 10:1	18 kg	24 kg	28 kg
VOLUME	180 L	240 L	280 L
DIAMETER	750 mm	750 mm	750 mm
DRUM SPEED			
WASH	42 rpm	42 rpm	42 rpm
EXTRACTION	939 rpm	939 rpm	914 rpm
G-FACTOR	370	370	350
HEATING			
ELECTRICITY	12 / 18 kW	18 KW	21,9 KW
STEAM	3-8 bar	3-8 bar	3-8 bar
CONNECTIONS			
ELECTRICAL	STD: (C) 380-415/50/60/3 OPT-NC: (Q)200-240/50/60/3 - (X)200-240/50/60/1 only available for boiler fed and steam heating)- (P)380-415/50/60/3 - (N)440-480/50/60/3		
WATER INLET	STD: 3 x 3/4" - OPT-CN: 2 x 3/4"	STD: 3 x 3/4" - OPT-CN: 2 x 3/4"	STD: 3 x 3/4" - OPT-CN: 2 x 3/4"
STEAM INLET	13 mm (1/2 in)	13 mm (1/2 in)	13 mm (1/2 in)
TRANSPORT DATA			
NET WEIGHT	430 kg	460 kg	490 kg
PACKAGING DIMENSIONS H X W X D	1610 x 1010 x 1235 mm	1610 x 1130 x 1235 mm	1610 x 1240 x 1235 mm

	IMB360	IMB500	IMB700
INNERDRUM			
CAPACITY 10:1	36 kg	50 kg	70 kg
VOLUME	360 L	500 L	700 L
DIAMETER	775 mm	775 mm	775 mm
DRUM SPEED			
WASH	41 rpm	41 rpm	41 rpm
EXTRACTION	900 rpm	900 rpm	900 rpm
G-FACTOR	350	350	350
HEATING			
ELECTRICITY	36 kW	48 KW	60 KW
STEAM	3-8 bar	3-8 bar	3-8 bar
CONNECTIONS			
ELECTRICAL	3 x 200-240V 50/60Hz 3 x 380-415V 50/60Hz 3 x 440-480V 50/60Hz		
WATER INLET	3 x 1"	3 x 1"	3 x 1"
STEAM INLET	3/4"	3/4"	3/4"
TRANSPORT DATA			
NET WEIGHT	960 kg	1130 kg	1310 kg
PACKAGING DIMENSIONS H X W X D	2005 x 1530 x 1255 mm	2005 x 1830 x 1195 mm	2005 x 2290 x 1195 mm



In the battle against cross-contamination, the IPSO barrier washer-extractors meet the high European standards for good hygiene in industrial cleaning (RABC method EN14065). Your IPSO equipment maintains the quality of the linen and prevents infections within the laundry process.

# BARRIER WASHERS

IB700 | IB900 | IB1100 | IB1400 | IB1800

The range of industrial hygienic barrier-washers are designed for healthcare environments. Their goal is to prevent microbiological contamination during the washing process, while combining performance, strength and energy-saving.

## IDEAL FOR

- Hospitals
- Nursing Homes
- Industrial laundries
- Cleaning companies

## SMART TECHNOLOGY



Optimised energy consumption



Management software

## COMPLETE WITH

- Freestanding, high spin
- Stainless steel cabinet (IB700-1800)
- Stainless steel drum and tub (IB700-1800)
- Oversized frame, bearings and drum
- Large drain valve
- Easy access to all parts
- Frequency controlled motor
- Large door opening for easy loading and unloading
- Micro graphic display with unlimited possibilities
- Perforated lifting ribs: better washing results, lower water consumption
- Eco-friendly washing programs
- Patented soap hopper dispenser with 5 removable compartments



Hygienic solution



Large door opening



Easy operation

## OPTIONAL ENHANCEMENTS

- Liquid soap pumps
- Drum with 2 pockets on IB1100, with 3 pockets on IB700, IB900



In this picture IB700-900

	IB700	IB900	IB1100
INNERDRUM			
CAPACITY 10:1	70 kg	90 kg	110 kg
VOLUME	700 L	900 L	1100 L
DIAMETER	1000 mm	1000 mm	1100 mm
DRUM SPEED			
WASH	36 rpm	36 rpm	35 rpm
EXTRACTION	800 rpm	800 rpm	754 rpm
G-FACTOR	360	360	350
HEATING			
ELECTRICITY	54 kW	54 kW	72 kW
STEAM	6-8 bar	6-8 bar	6-8 bar
CONNECTIONS			
ELECTRICAL	3 x 380-480 50/60Hz 3 x 200-240V 50/60Hz	3 x 380-480 50/60Hz 3 x 200-240V 50/60Hz	3 x 380-480 50/60Hz 3 x 200-240V 50/60Hz
WATER INLET	3 x 1,5" + 1 x 3/4"	3 x 1,5" + 1 x 3/4"	3 x 1,5" + 1 x 3/4"
STEAM INLET	1"	1"	19 mm (3/4 in)
TRANSPORT DATA			
NET WEIGHT	2600 kg	2810 kg	2990 kg
PACKAGING DIMENSIONS H X W X D	1985 x 2100 x 1740 mm	1985 x 2355 x 1740 mm	1985 x 2400 x 1740 mm

	IB1400	IB1800
INNERDRUM		
CAPACITY 10:1	140 kg	180 kg
VOLUME	1400 L	1800 L
DIAMETER	1200 mm	1300 mm
DRUM SPEED		
WASH	33 rpm	36 rpm
EXTRACTION	720 rpm	695 rpm
G-FACTOR	350	350
HEATING		
ELECTRICITY	72/96 kW	-
STEAM	6-8 bar	6-8 bar
CONNECTIONS		
ELECTRICAL	3 x 380-480 50/60Hz 3 x 200-240V 50/60Hz	3 x 380-480 50/60Hz 3 x 200-240V 50/60Hz
WATER INLET	3 x 1,5" + 1 x 3/4"	3 x 1,5" + 1 x 1"
STEAM INLET	1"	1"
TRANSPORT DATA		
NET WEIGHT	3550 kg	4990 kg
PACKAGING DIMENSIONS H X W X D	2250 x 2485 x 1940 mm	2265 x 2665 x 2040 mm



In the battle against cross-contamination, the IPSO barrier washer-extractors meet the high European standards for good hygiene in industrial cleaning (RABC method EN14065). Your IPSO equipment maintains the quality of the linen and prevents infections within the laundry process.

# DR TUMBLE DRYERS

DR25 | DR30 | DR35 | DR50 | DR55S | DR75 | DR120  
DR170 | DR200 | STACK DRYERS DR335 | DR445

IPSO's industrial tumble dryers feature a concentrated airflow pattern and sealed cylinder rims to ensure maximum air utilization and energy savings.

## IDEAL FOR

- Hotels
- Restaurants
- Hospitals
- Nursing Homes
- Laundromats
- Industrial laundries
- Cleaning companies
- Spa & Wellness
- Sport clubs
- Campings
- Public sector institutions
- Apartment buildings
- Universities
- Marine
- Wet-cleaning

## SMART TECHNOLOGY



Optimised energy consumption



Energy savings while drying

## COMPLETE WITH

- Large door opening for easy loading and unloading
- Standard galvanized drum
- Unique drum supporting system
- Self-cleaning large lint filter for easy removal and efficient drying
- Axial airflow (DR25-30-35-55S)
- Radial airflow (DR50-75-120-170-200)
- Reversing: prevents linen from tangling
- Easy serviceability and diagnostics
- Control applications
  - EVO7S for vend applications
  - Dual Digital Control for OPL applications



Ergonomical Construction



Large door opening



Low water consumption



Low energy consumption

## OPTIONAL ENHANCEMENTS

- Stainless steel front and drum
- CARE (Combustion Auto Response Equipped)
  - Prevents early laundry fire by constantly monitoring the temperature in the drum
  - In case of excessive temperature, linen is sprayed with water
- Control OPL applications: OPTimum Control:
  - 30 programmable cycles
  - 3 cycle types (Time Dry, Auto Dry, Moisture Dry)
- ECOdry



In this picture DR25-30-35-50-75

	DR25	DR30	DR35	DR55S
INNERDRUM				
CAPACITY 20:1	11 kg	14 kg	17 kg	25 kg
CAPACITY 25:1	9 kg	11 kg	14 kg	20 kg
DRUM VOLUME	220 L	270 L	350 L	490 L
DRUM DIAMETER	673 mm	673 mm	762 mm	838 mm
POWER				
ELECTRIC HEATING (STD /ECODRY)	12 / 9 kW	21/12 kW	24 / 12 kW	27 / 18rpm
GAS HEATING (STD /ECODRY)	64 000 / 52 500 BTU/h	73 000 / 55 000 BTU/h	90 000 / 64 000 BTU/h	112 000 / 105 000 BTU/h
GAS HEATING (STD /ECODRY)	16 139 / 13 239 kcal	18 408 / 13 869 kcal	22 695 / 16 139 kcal	28 242 / 26 477 kcal
STEAM HEATING @ 6,9 BAR	83 500 - 24,47 BTU -kW	83 500 - 24,47 BTU -kW	103 400 - 30,30 BTU -kW	-
TRANSPORT DATA				
NET WEIGHT	135 (G/S) - 140 (E)	145 (G/S) - 150 (E)	155 (G/S) - 160 (E)	195 (G) - 200 (E)
PACKING DIMENSIONS H X W X D	880 x 1170 x 2210 mm	880 x 1320 x 2210 mm	950 x 1320 x 2210mm	1020 x 1520 x 2210 mm

	DR50	DR75	DR120	DR170
INNERDRUM				
CAPACITY 20:1	26 kg	32 kg	51 kg	70 kg
CAPACITY 25:1	21 kg	25 kg	41 kg	56 kg
DRUM VOLUME	530 L	634 L	1020 L	1410 L
DRUM DIAMETER	940 mm	940 mm	1120 mm	1290 mm
POWER				
ELECTRIC HEATING (STD /ECODRY)	30 kW	36 / 21 kW	60 kW	-
GAS HEATING (STD /ECODRY)	130 00 BTU/h	165 000 / 130 000BTU/h	270 000 BTU/h	395 000 BTU/h
GAS HEATING (STD /ECODRY)	32 781 kcal	41 607 / 32 781 kcal	68 084 kcal	99 605 kcal
STEAM HEATING @ 6,9 BAR	113 600 - 33,29 BTU-kW	133 900 - 39,24 BTU-kW	187 500 - 54,95 BTU-kW	265 500 - 77,81 BTU-kW
TRANSPORT DATA				
NET WEIGHT	295 (G) - 315 (S) - 310 (E)	310 (G) - 325 (S) - 320 (E)	555 (G) - 605 (S) - 565 (E)	635 (G) - 705 (S)
PACKING DIMENSIONS H X W X D	1170 x 1350 x 2240 mm	1170 x 1500 x 2240 mm	1350 x 1890 x 2310 mm	1530 x 1950 x 2550mm

	DR200	DR335 STACK UNIT	DR445 STACK UNIT
INNERDRUM			
CAPACITY 20:1	83 kg	2 x 15 kg	2 x 21 kg
CAPACITY 25:1	66 kg	2 x 12 kg	2 x 16,8 kg
DRUM VOLUME	1660 L	300 L	420 L
DRUM DIAMETER	1290 mm	762 mm	838 mm
POWER			
ELECTRIC HEATING (STD /ECODRY)	-	2 x 21 / 12 kW	-
GAS HEATING (STD /ECODRY)	425 000 BTU/h	73 000 / 55 000 BTU/h	95 000 / 80 000 BTU/h
GAS HEATING (STD /ECODRY)	107 170 kcal	18 408 / 13 869 kcal	23 956 / 20 173 kcal
STEAM HEATING @ 6,9 BAR	265 500 - 77,81 BTU/-kW	85 400 - 25,03 BTU/-kW	-
TRANSPORT DATA			
NET WEIGHT	705 (G) - 770 (S)	260 (G) - 275 (S) - 300 (E)	320
PACKING DIMENSIONS H X W X D	1530 x 2140 x 2550 mm	900 x 1270 x 2210 mm	1020 x 1520 x 2210 mm



# HEAT PUMP TUMBLERS

## IHP190 | IHP250 | IHP285 | IHP345

The IHP-range includes 4 models of heat pump tumble-dryers. This range decreases energy consumption by more than 60% because the waste air is reduces. The machine has less heat loss so the laundry area is more comfortable to work in.

### IDEAL FOR

- Hotels
  - Restaurants
  - Spa & Wellness
  - Sport clubs
- Campings
  - Apartment buildings
  - Universities
  - Wet-cleaning

### COMPLETE WITH

- Standard stainless steel drum with large diameter
- Easy-to-use microprocessor
- Combination of radial and axial airflow concept
  - Maximal heat transfer
  - Low energy consumption
- Large door opening for easy loading and unloading
- Self-cleaning lint screen



### OPTIONAL ENHANCEMENTS

- Coin operated version
- Reversing drum
- Full Control programmer
- Residual moisture control:
  - Safe drying of delicate linen
  - Humidity detection in %
  - Ideal in combination with wet cleaning
- Ideal for dry cleaner, fire departments
- Stainless steel front

# DRYING CABINETS

## DC4 | DC8 (HP)

## DC16 | FDC 6

Drying cabinets are a great complement to traditional tumble dryers in all types of laundry facilities, such as fire stations or multi-housing. Cabinets are perfect for drying garments that should not be tumble-dried.



In these pictures DC4 (left) and FDC6 (right)

	IHP190	IHP250	IHP285	IHP345
INNERDRUM				
CAPACITY 20:1	9,5 kg	12,5 kg	14,3 kg	17,3 kg
CAPACITY 25:1	7,6 kg	10 kg	11,4 kg	13,8 kg
DRUM VOLUME	190 L	250 L	285 L	345 L
DRUM DIAMETER	760 mm	760 mm	760 mm	760 mm
DRYING AVERAGE	122 g/min	126 g/min	120 g/min	120 g/min
MOTORS				
FAN	0,30 kW	0,30 kW	0,30 kW	0,30 kW
DRIVE	0,18 kW	0,25 kW	0,25 kW	0,25 kW
HEAT PUMP				
ELECTRICAL CONNECTION	3 x 380-415V 50Hz+N (standard)	3 x 380-415V 50Hz+N (standard)	3 x 380-415V 50Hz+N (standard)	3 x 380-415V 50Hz+N (standard)
ENERGY	2,9 kW	2,9 kW	2,9 kW	2,9 kW
PROGRAMMER				
EASY CONTROL	standard	standard	standard	standard
FLEX CONTROL	optional	optional	optional	optional
TRANSPORT DATA				
NET WEIGHT	290 kg	350 kg	360 kg	375 kg
PACKING DIMENSIONS H X W X D	1464 x 795 x 1275 mm	1680 x 795 x 1525 mm	1680 x 795 x 1615 mm	1680 x 795 x 1735 mm

	DC4	DC8 (HP)	DC16	FDC6
LOADING CAPACITY	4 kg	8 kg	16 kg	20 kg
DRYING CAPACITY	17 (g/min)*	62 (g/min)*	81 (g/min)*	6 overalls
HANGING LENGTH	16 m	16 m	32 m	-
HEATING EFFECT	1,5 kW	6 kW	9 kW	12 kW
TOTAL EFFECT	1 535 kW	6,3 kW	9,45 kW	12,45 kW
CONNECTIONS				
STANDARD ELECTRICAL CONNECTION	220-240/50/60Hz/ 1phase	380-415V/50/60Hz/3phase +N		
FUSE (A)	10	10	16	20
OUTLET EXHAUST	Ø100 mm	Ø125 mm	Ø160 mm	Ø160 mm
OUTLET AIRFLOW	45 m³/h	230 m³/h	300 m³/h	300 m³/h
TRANSPORT DATA				
NET WEIGHT	61 kg	145 kg	235 kg	200 kg
PACKING DIMENSIONS W X D X H	595 x 619 x 1939 mm	1200 x 640 x 1870 mm	1800 x 800 x 1955 mm	1800 x 800 x 1955 mm

# CYLINDER HEATED IRONERS

FCI 320 | FCI 500 | FCIF 500 | FCIR 500 | FCIFF 500 | FCI 800

The FCI range of industrial cylinder heated drying ironers features models with a roller diameter of 320 to 800 mm. These ironers allow a higher output and are therefore the perfect solution for more industrial on-premises applications.

## IDEAL FOR

- Hotels
  - Restaurants
  - Hospitals
  - Nursing Homes
  - Industrial laundries
- Spa & Wellness
  - Sport clubs
  - Campings
  - Public sector institutions
  - Marine

## SMART TECHNOLOGY



Humidity control  
& speed management  
system

## COMPLETE WITH

- Large surface contact with linen over an angle of 300°
  - High polished steel, thin cylinder
    - Reasonable price
    - Rapid response to temperature
    - Excellent thermal conductivity
  - Automatic cooldown
  - Easy to operate microprocessor
- Frequency controlled motor
  - Indication of ironing speed and temperature
  - Space-saving installation against the wall is possible: front return
  - Electric or gas heating or steam heating
  - Ergonomic design
  - Easy to remove lint filters



High  
output



Robust  
design



Low energy  
consumption

## OPTIONAL ENHANCEMENTS

- Coin operated version
- Chrome-plated cylinder for better thermal conduction and ironing quality
- Foot pedal



In this picture FCI500

	FCI320	FCI500	FCIF500
ROLLER DIAMETER	320 mm	502 mm	502 mm
USEFUL ROLLER LENGTH	1664 / 2080 mm	1600 / 3200 mm	2000 / 2600 / 3200 mm
IRONING CAPACITY	62-72 kg/h	65-120 kg/h	80-145 kg/h
SPEED	1-6 m/min	1,5-8 m/min	1,5-8 m/min
HEATING			
ELECTRIC	24,3 - -	32,4-64,8 kW	37,2-64,8 kW
GAS	- - 30 kW	30-66 kW	36-66 kW
STEAM	-	36-88 kg/h	49-88 kg/h
ELECTRIC CONNECTION	3 x 480-415 V + N 50/60 Hz 3 x 208-240 V 50/60 Hz 3 x 380-415/440V 50/60 Hz	3 x 480-415 V + N 50/60 Hz 3 x 208-240 V 50/60 Hz 3 x 380-415/440V 50/60 Hz	3 x 208-240V 50/60Hz 3 x 380-415 + N 50-60Hz 3AC/380-415-N 50/60Hz 3AC/440V 60Hz
TRANSPORT DATA			
NET WEIGHT	435 / 465	890 (E) - 920 (G) - 900 (S) 1020 (E) - 1150 (G) - 1070 (S) 1260 (E) - 1290 (G) - 1280 (S) 1470 (E) - 1590 (G) - 1540 (S)	1150 (E)- 1290 (G) - 1200 (S) 1430 (E) - 1440 (G)- 1430 (S) 1590 (E) - 1680 (G) - 1620 (S)
PACKING DIMENSIONS H X W X D	1250 x 2185 x 750 1245 x 2600 x 780	1550 x 2485 x 1095 1550 x 2885 x 1095 1550 x 3485 x 1095 1550 x 4085 x 1095	1890 x 2885 x 1290 1890 x 3485 x 1290 1890 x 4085 x 1290

	FCIR500	FCIFF500	FCI800
ROLLER DIAMETER	502 mm	-	807 mm
USEFUL ROLLER LENGTH	2000 / 2600 / 3200 mm	2000 / 2600 / 3200 mm	3186 mm
IRONING CAPACITY	80-145 kg/h	80-145 kg/h	195 kg/h
SPEED	1,5-8 m/min	-	3-15 m/min
HEATING			
ELECTRIC	37,2-64,8 kW	37,2-64,8 kW	75 kW
GAS	36-66 kW	36-66 kW	110 kW
STEAM	49-88 kg/h	49-88 kg/h	190 kg/h
ELECTRIC CONNECTION	3 x 208-240V 50/60Hz 3 x 380-415 + N 50-60Hz 3AC/380-415-N 50/60Hz 3AC/440V 60Hz	208-240V 50-60Hz/3 380-415V+N 50-60Hz/3 3AC/380-415-N 50/60Hz 3AC/440V 60Hz	3AC/380-415 + N 50/60Hz 3A/380-415-N 50/60Hz 3AC/440V 60Hz 3AC/208-240V 50/60Hz
TRANSPORT DATA			
NET WEIGHT	1090 (E) - 1230 (G) - 1140 (S) 1350 (E) - 1380 (G) - 1350 (S) 1490 (E) - 1580 (G) - 1520 (S)	1690 (E) - 1700 (G) - 1720 (S) 2060 (E) - 2180 (G) - 2100 (S) 2360 (E) - 2400 (G) - 2380 (S)	2610 (E) - 2480 (G) - 2900 (S)
PACKING DIMENSIONS H X W X D	1890 x 2885 x 1290 1890 x 3485 x 1290 1890 x 4085 x 1290	2080 x 2985 x 1440 2080 x 3585 x 1440 2080 x 4185 x 1440	2075 x 4330 x 1940

# CYLINDER HEATED IRONERS

I25 | I30

The I-range of industrial ironers is very suitable for smaller on-premises applications thanks to its reduced dimensions and user-friendly operation. This range of ironers offers an excellent ironing quality for all fabric types, including the most complex to treat such as linen or embroidered table cloths.

## IDEAL FOR

- Hotels
  - Restaurants
  - Hospitals
  - Nursing Homes
  - Spa & Wellness
- Sport clubs
  - Campings
  - Public sector institutions
  - Marine

## COMPLETE WITH

- Homogeneous ironing pressure to ensure top ironing quality
  - PID controlled temperature regulation offering better temperature distribution and reduced energy consumption
  - Long-life heating elements
- All vital components are easily accessible
  - Start/stop pedal
  - Backside of the basin is insulated with 25mm ceramic wool – no energy waste

## OPTIONAL ENHANCEMENTS

- Frequency inverter enabling variable ironing speed
- Fan exhaust removing humid air from the ironer (I25-140, I30-160, I30-200)



In this picture I25

	I25-100	I25-120	I25-140
ROLLER DIAMETER	250 mm	250 mm	250 mm
USEFUL ROLLER LENGTH	1000 mm	1200 mm	1400 mm
SPEED	3,9 (2-4 optional variable speed) m/min	3,9 (2-4 optional variable speed) m/min	3,9 (2-4 optional variable speed) m/min
CAPACITY	30 kg/h	35 kg/h	40 kg/h
HEATING			
ELECTRICITY	5 kW	6 kW	7 kW
MOTOR			
POWER	5,2 kW	6,2 kW	7,2 kW
TRANSPORT DATA			
GROSS WEIGHT	119 kg	130 kg	154 kg
NET WEIGHT	110 kg	118 kg	135 kg
PACKING DIMENSIONS H X W X D	1150 x 1480 x 500 mm	1150 x 1680 x 500 mm	1150 x 1880 x 500 mm

	I30-160	I30-200AV
ROLLER DIAMETER	290 mm	290 mm
USEFUL ROLLER LENGTH	1600 mm	2000 mm
SPEED	3,9 (2-4 optional variable speed) m/min	2-4 m/min
CAPACITY	32-50 kg/h	52-79 kg/h
HEATING		
ELECTRICITY	13,2 kW	16,8 kW
MOTOR		
POWER	13,7 kW	17,5 kW
TRANSPORT DATA		
GROSS WEIGHT	300 kg	350 kg
NET WEIGHT	262 kg	294 kg
PACKING DIMENSIONS H X W X D	1260 x 2280 x 590 mm	1260 x 2690 x 590 mm



# CHEST HEATED IRONERS 1 ROLL

ACL 80K | ACL 370 | ACL 500 | ACL 600 | ACL 800 | ACL 80K

The chest heated ironers meet the highest industrial ironing needs. One single person can operate an ironers which allows to save on labour cost. For the complementary feeder and folders, see page 30-31.

## IDEAL FOR

- Hospitals
- Nursing Homes
- Industrial laundries
- Public sector institutions

## COMPLETE WITH

### CHEST

- One piece super flexible laser welding chest
- Self-adjusted chest applies pressure always equally over entire width and length of the roll that makes linen being ironed equal quality
- Chest heated by circulated thermal oil moving in inside the chests. It makes the temperature even along full chest width. No trouble of overheated spots.
- Self-contained thermal oil heating and circulation system offers accurate temperature control, easy installation and start up.

### ROLL

- Perforated steel roll with under springing and 800 gr/m² padding
- Suction through the roll to ventilate moisture
- Fully enclosed planetary gearbox mounted directly onto the roll
- Variable speed by frequency inverter drive Control ACL80K
- Standard 7.5" touch screen with 50 programs
- Speed regulation and modulating burner included. Control ACL370 – 500 – 600 – 800
- Simple readout control to set temperature and speed manually



High output



Robust design



Low energy consumption

## OPTIONAL ENHANCEMENTS

- Foot pedal for easy stop and start
- Perforated vacuum feeding bands for easy feeding linen (ACL80K)
- Higher ironing speeds (ACL370-800)
- Longer feeding table (ACL370-800)



In this picture ACL80K

	ACL370					ACL500						ACL600								
	17	20	22	25	30	17	20	22	25	30	33	17	20	22	25	30	33			
	370					500						600								
	1750	2000	2200	2500	3000	1750	2000	2200	2500	3000	3300	1750	2000	2200	2500	3000	3300			
	1-6,5					1,5-5,5 ( 1,5-12 optional)						1,5-6,5								
	48	54	60	67	81	65	75	82	95	115	125	100	109	126	140	160	175			
	- IRONING CAPACITY - STEAM HEATING (KG/HR)					58	67	74	85	103	112	90	98	113	126	144	157			
	GAS HEATING																			
	1/2											3/4								
	ELECTRIC HEATING																			
30					35	40	30	30	35	40	45			50	60	75				
STEAM HEATING																				
-					6-12															
-					5/4															
-					50	57	63	72	88	95	77	83	96	107	123	134				
TRANSPORT DATA																				
730					812	892	1013	1233	1030	1230	1300	1380	1505	1630	1830	2030	2230	2430	2630	2930
700					782	862	983	1203	1000	1200	1270	1350	1475	1600	1800	2000	2200	2400	2600	2900
1300					1300	1300	1300	1300	1300	1300	1300	1300	1495	1495	1495	1495	1495	1495	1495	
2574					2824	3024	3224	3824	2700	2950	3150	3450	3950	4250	2825	3075	3275	3575	4075	4375
1050					1050	1050	1050	1050	1195	1195	1195	1195	1195	1595	1595	1595	1595	1595	1595	1595
PACKING DIMENSIONS H X W X D (MM)																				

ROLL DIAMETER (MM) WORKING WIDTH (MM) IRONING SPEED (MM) IRONING CAPACITY - ELECTRIC AND GAS HEATING (KG/HR) IRONING CAPACITY - STEAM HEATING (KG/HR) GAS HEATING GAS CONNECTION (INCH) ELECTRIC HEATING HEATING ELEMENT (KW) STEAM HEATING STEAM PRESSURE (BAR) STEAM CONNECTION (INCH) STEAM CONSUMPTION @10 BAR (KG) TRANSPORT DATA GROSS WEIGHT (KG) NET WEIGHT (KG)  PACKING DIMENSIONS H X W X D (MM)	ACL800						ACL80K			
	17	20	22	25	30	33	25	30	33	35
	800									
	1750	2000	2200	2500	3000	3300	2500	3000	3300	3500
	3-12						9-36			
	152	164	186	200	230	250	308	370	405	430
	136	147	167	180	207	225	-			
	3/4						5/4			
	60			75	90		100	120	150	165
	6-12						-			
	5/4						-			
98	113	123	140	169	186	-				
2030	2230	2630	2830	3130	3430	2800	3100	3250	3450	
2000	2200	2600	2800	3100	3400	n/a				
1515	1515	1515	1515	1515	1515	1655	1655	1655	1655	
3010	3260	3460	3760	4260	4560	3735	4235	4535	4735	
1755	1755	1755	1755	1755	1755	1820	1820	1820	1820	

# CHEST HEATED IRONERS 2 ROLLS

ACL 80K | ACL 800

The chest heated ironers meet the highest industrial ironing needs. One single person can operate an ironers which allows to save on labour cost. For the complementary feeder and folders, see page 30-31.

## IDEAL FOR

- Hospitals
- Nursing Homes
- Industrial laundries
- Public sector institutions

## COMPLETE WITH

### CHEST

- One piece super flexible laser welding chest
- Self-adjusted chest applies pressure always equally over entire width and length of the roll that makes linen being ironed equal quality
- Chest heated by circulated thermal oil moving in inside the chests. It makes the temperature even along full chest width. No trouble of overheated spots.
- Self-contained thermal oil heating and circulation system offers accurate temperature control, easy installation and start up.
- ACL80K has a unique higher ironing capacity of the second roll
  - One piece super flexible chest with 278°, 4/3 wrap up the roll for optimal ironing contact
  - The unique ventilation of the chest improves efficiency up to 25% capacity

### ROLL

- Perforated steel roll with under springing and polyester felt 800 gr/m² padding
- Suction through the roll to ventilate moisture
- Fully enclosed planetary gearbox mounted directly onto the roll
- Variable speed by frequency inverter drive
- Ironing speed up to 20m/min, optional to high speed to 36m/min

### CONTROL

- Standard 7.5" touch screen with 50 programs
- Speed regulation and modulating burner included.

## OPTIONAL ENHANCEMENTS

- Foot pedal for easy stop and start
- Perforated vacuum feeding bands for easy feeding linen
- Higher ironing speeds
- Delivery table for direct picking linen from ironer
- Unique high ventilation chest for first roll
- Nomex padding



In this picture ACL8010 - 2 rolls

MODELS  ROLL DIAMETER WORKING WIDTH IRONING SPEED  IRONING CAPACITY - ELECTRIC AND GAS HEATING  IRONING CAPACITY - STEAM HEATING  GAS HEATING GAS CONNECTION ELECTRIC HEATING HEATING ELEMENT STEAM HEATING STEAM INLET TRANSPORT DATA GROSS WEIGHT  PACKING DIMENSIONS H X W X D	ACL80K				ACL800			
	25	30	33	35	25	30	33	35
	800 mm							
	2500 mm	3000 mm	3300 mm	3500 mm	2500 mm	3000 mm	3300 mm	3500 mm
	5-20 (9-36 optional) mm							
	515 kg/hr	615 kg/hr	670 kg/hr	710 kg/hr	439 kg/hr	490 kg/hr	530 kg/hr	565 kg/hr
	-				370 kg/hr	430 kg/hr	475 kg/hr	510 kg/hr
	2 x 5/4							
	165 kW	200 kW	210 kW	240 kW	150 kW	180 kW	80 kW	200 kW
	-				1 1/2 inch			
5700 kg	6100 kg	6350 kg	6500 kg	5400 kg	5800 kg	6100 kg	6400 kg	
1900	1900	1900	1900	1850	1850	1850	1850	
3660	4160	4460	4660	3660	4160	4460	4660	
3110	3110	3110	3110	2790	2790	2790	2790	

FEEDERS

VACUUM FEEDER AVFV  
AUTOMATIC FEEDER AAFV

FEEDER AVFV 30-35

- For manual feeding of sheets, duvets, table linen and small pieces in one or multiple lanes
- Suction under the feeding belts to ensure the leading edge is held in position
- Central dust collecting system
- Adjustable speed regulation from 8 to 40m/min
- Number of lander and feeding positions standard 1 to 6



FEEDER AAFV 30-35

- Single lane automatic one station feeder
- For feeding linen of manual feeding in multiple lanes
- Two operators can feed into the one clipping station and achieve a production of +- 500 pcs/hr.
- Heavy duty steel construction
- Movable collecting bags to store small linen
- Central dust collecting system



WORKING WIDTH ,MAX CONNECTIONS ELECTRIC MAIN POWER TRANSPORT DATA GROSS WEIGHT NET WEIGHT PACKING DIMENSIONS H X W X D	Vacuum feeder AVFV			Automatic feeder AAFV		
	30	33	35	30	33	35
	3000 mm	3300 mm	3500 mm	3000 mm	3300 mm	3500 mm
	4,34 - 11A kW			3,5 - 8,6A kW		
	400-50/60/3					
	1850 kg	1850 kg	2150 kg	1050 kg	1050 kg	1150 kg
	1800 kg	1800 kg	2100 kg	1000 kg	1000 kg	1100 kg
	4030 x 1650 x 1600mm		4230 x 1650 x 1600 mm	4030 x 1650 x 1480 mm		4230 x 1650 x 1480 mm

FOLDERS

ASFV 30-35 | ATFV C3 | ATFV MF

FOLDER ASFV 30-35

- For bed sheets, duvets, tablecloths and large sheets
- High speed folder with single lane sheets making 2 lateral folds combined with 3 cross folds and stacking by a drop stacker
- Standard max. length on multi-lane is 1200 mm
- Stacker can be positioned on right or left, to fit your laundry flow



FOLDER ATFV C3

- Automatic folder for different types of towels and dry work
- Machine is available in several executions
- Cross fold is combined with stacking and return to operator
- Working width: 1100m, maximum length: 2 400m
- Four wheels underneath to easily move the folder



FOLDER ATFV MF

- Advance folding, sorting and stacking machine for a large variety of towels or dry articles.
- Machine is available in several executions
- Central conveyor left or right coming back to the operator or backwards to fit your laundry flow needs
- Fixed speed 52m/min

	ATFV-MF	ATFV-C3
WORKING WIDTH ,MAX	1000 mm	1200 mm
WORKING LENGTH, MAX	1800 mm	2400 mm
CONNECTIONS		
ELECTRIC	3,5 - 8,5A	2,5 - 6A
MAIN POWER	400/50/60/3	400/50/60/3
TRANSPORT DATA		
GROSS WEIGHT	1400 kg	850 kg
NET WEIGHT	1320 kg	800 kg
PACKING DIMENSIONS H X W X D	1550 x 3950 x 1900 mm	1600 x 3000 x 1750 mm

	ASFV 30	ASFV 33	ASFV 35
WORKING WIDTH ,MAX	3000 mm	3300 mm	3500 mm
CONNECTIONS			
ELECTRIC	4,5 - 11A		
MAIN POWER	400/50/60/3		
TRANSPORT DATA			
GROSS WEIGHT	1750 kg	2050 kg	
NET WEIGHT	1700 kg	2000 kg	
PACKING DIMENSIONS H X W X D	4700 x 1900 x 2200 mm	4900 x 1900 x 2200 mm	



# SEMI-COMMERCIAL UNITS

CW10 | CD10 | CS10

The CW10-washers are highly efficient, reducing operating costs through low water usage. A 1,200 RPM spin speed increases overall laundry efficiency by removing more moisture from loads.

The CD10-dryers are designed with a large door opening, the largest in the industry on this type of equipment, providing easy loading and unloading.

The range of CS10-stack washer/dryers has been designed as vertical combinations that provide all of the power of IPSO washers and dryers while occupying only half of the floor space of a conventional washer and dryer setup.

## IDEAL FOR

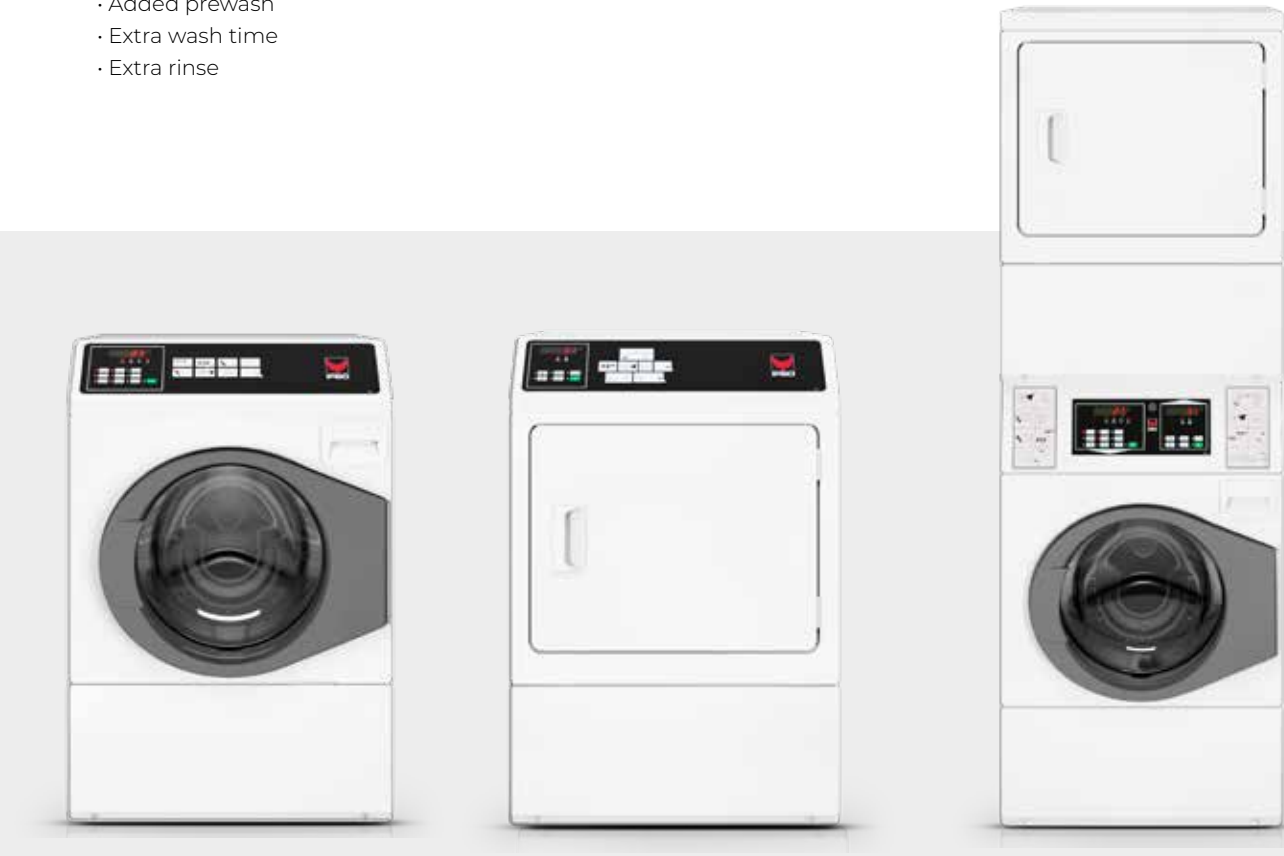
- Hotels
  - Restaurants
  - Hospitals
  - Nursing Homes
  - Laundromats
  - Spa & Wellness
  - Sport clubs
- Campings
  - Public sector institutions
  - Apartment buildings
  - Universities
  - Marine
  - Wet-cleaning

## CW10 WASHER-EXTRACTOR

- Stainless steel outer and inner drum
- Freestanding: can be installed at any floor and any level
- Top, front and side panels standard available in white
- Door opens 180° for easy loading and unloading
- Standard drain pump
- Redesigned soap box with four compartments
- 440 G-force extraction
  - Removes more moisture
  - Minimizes drying times and utility costs
- 6 wash programs including possibility of programming cycle modifier options
  - Added prewash
  - Extra wash time
  - Extra rinse

## CD10 DRYER

- Galvanized steel cylinder
- Top, front and side panels standard available in white
- Door opens 180° for easy loading and unloading
- Oversized lint filter located in front for easy cleaning
- Noiseless exhaust blower assures short drying time and low operating cost
- 5 drying programs



MODEL NUMBER	CW10		
	BF3JLBSP403UN06 - BF3JLBSP403UW06 - BF3JLBSC403UN06 - BF3JLBSC403UW06	BF3JXASP403UN06 - BF3JXASP403UW06 - BF3JXASC403UN06	BF3JGBSP403UN06 - BF3JGBSP403UW06 - BF3JGBIP403UW06 - BF3JGBSC403UN06 - BF3JGBSC403UW06 - BF3JGBSC403UW06 - BF3JGBSC403UW06
	EVO7S		
	45° front control	10° front control	45° front control
	Prep for central pay	Prep for coin	OPL
	HEATING		
	ELECTRICITY		
	DRUM		
	CAPACITY		
	VOLUME		
	DRUM SPEED		
	G-FORCE		
	EXTRACTION		
	MOTOR		
CONTROL LOCATION	45° front control		
	10° front control		
	45° front control		
	Prep for central pay		
	Prep for coin		
	OPL		
	HEATING		
	ELECTRICITY		
	DRUM		
	CAPACITY		
	VOLUME		
	DRUM SPEED		
	G-FORCE		
	EXTRACTION		
	MOTOR		
MOTOR POWER	0,67 kW		
	CONNECTIONS		
	WATER INLET		
	0,75 in		
	WATER PRESSURE		
	20-120 bar		
	ELECTRICAL CONNECTION		
	400/50/3N (conversion to 230/50/3 possible)		
	TRANSPORT DATA		
	NET WEIGHT		
	118 kg		
PACKING DIMENSIONS HXWXD	1130 x 762 x 864 mm		

MODEL NUMBER  CONTROL CONTROL LOCATION ACTUATION HEATING ELECTRICITY GAS DRUM CAPACITY VOLUME MOTOR POWER CONNECTIONS GAS INLET EXHAUST OUTLET DIAMETER EXHAUST AIRFLOW ELECTRICAL CONNECTION TRANSPORT DATA NET WEIGHT PACKING DIMENSIONS H X W X D	CD10				
	BD3NGBSS403UN01 BD3NGBCS403UW01	BDGNCBCS303EW01	BD3NXAC5403UW01 BDGNXACS303EW01	BD3NLBSS403UN01 BD3NLBGS403UW01	BDGNLBGS303EW01
	EVO7S				
	45° front control	45° front control	10° front control	45° front control	45° front control
	OPL - Electric	OPL - Gas	Prep for coin	Prep for central pay	Prep for central pay
	4,5 kW	n/a	4,5 kW	4,5 kW	n/a
	n/a	20 000 BTU	n/a	n/a	n/a
	8,2 kg				
	198 L				
	0,25 kW				
	n/a	9,5 mm	n/a		n/a
102 mm					
105 L/sec					
400/50/3N (conversion to 230/50/3 possible)			220-240/50/1		
68 kg					
1156 x 737 x 832 mm					

MODEL NUMBER	CS10		
	BT3JLASP403UN06 BT3JLASP403UW06 BT3JLASG403UW06	BT3JXASP403UN06 BT3JXASP403UW06 BT3JXASC403UW06	BT3JGASP403UN06 - BT3JGASP403UW06 - BT3JGASP403UW06 - BT3JGASP403UW06 - BT3JGASP403UW06 - BT3JGASP403UW06
	EVO7S		
	10° front control		
	Prep for central pay	Prep for coin	OPL
	HEATING		
	ELECTRICITY		
	DRUM		
	CAPACITY		
	VOLUME		
	DRUM SPEED		
	G-FORCE		
	EXTRACTION		
	MOTOR		
	POWER		
CONNECTIONS	Washer : 0,67- Dryer 0,25		
	EXHAUST OUTLET DIAMETER		
	102 mm		
	EXHAUST AIRFLOW		
	105 L/sec		
	WATER INLET		
	0,75 "		
	WATER PRESSURE		
	20-120		
	ELECTRICAL CONNECTION		
	400/50/3N (conversion to 230/50/3 possible)		
	TRANSPORT DATA		
	NET WEIGHT		
	175 kg		
PACKING DIMENSIONS H X W X D	2032 x 762 x 864 mm		

# SEMI-COMMERCIAL WASHER

## FW60

The FW60 semi-commercial washer has a capacity of 6 KG and is designed for small spaces.

### IDEAL FOR

- Appartments
- Spa & Wellness
- Sport clubs
- Marine

### COMPLETE WITH

- White cabinet
- Stainless steel drum and tub
- Easy to use timer
- Mop and medical programs
- Soap hopper at the front
- Matching dryer available – space saving when placed on top



Compact design



Stackable unit



Low energy consumption

### OPTIONAL ENHANCEMENTS

- External coin meter
- Drain valve
- Liquid soap pumps
- Marine voltages available

	FW60
CAPACITY	6 kg
VOLUME	60 L
DIAMETER	480 mm
HEATING	Electric
EXTRACTION	1400 rpm
G-FACTOR	530
ELECTRICAL CONNECTION	200V/50-60Hz-1 230V/50-60Hz/1 400-415V/50-60Hz/3+N 400-440V/60Hz/3
ELECTRICAL HEATING	3,2 Kw
NET WEIGHT	76 kg
DIMENSIONS H X W X D	850 x 595 x 585 mm

# SEMI-COMMERCIAL DRYERS

FD112 | FDC112 | FDHP112

The semi-commercial dryers are designed for small spaces, with a limited capacity of 6 KG. The executions vary from vented to condens and heat pump dryer.

## IDEAL FOR

- Appartments
- Spa & Wellness
- Sport clubs
- Marine

## COMPLETE WITH

- White cabinet
- Stainless steel drum and tub
- Large door opening (Ø45cm)



Compact design



Stackable unit



Low energy consumption

## OPTIONAL ENHANCEMENTS

- External coin meter
- Condens unit (FDC112)
- Heat pump heating (FDHP112)
- Marine voltages available



	FD112 Vented dryer	FDC112 Condens dryer	FDHP112 Heat pump dryer
CAPACITY	6 kg	6 kg	6 kg
VOLUME	112 L	112 L	112 L
DIAMETER	571 mm	571 mm	571 mm
HEATING	electric	electric	electric
ELECTRICAL CONNECTION	200V/50-60Hz/1 230V/50-60Hz/1 400-415V/50-60Hz/3+N 400-440V/60Hz/3	200V/50-60Hz/1 230V/50-60Hz/1 400-415V/50-60Hz/3+N 400-440V/60Hz/3	200V/50-60Hz/1 230V/50-60Hz/1 400-415V/50-60Hz/3+N 400-440V/60Hz/3
ELECTRICAL HEATING	3 Kw	2,5 Kw	-
NET WEIGHT	40 kg	44 kg	52 kg
DIMENSIONS H X W X D	850 x 595 x 585 mm	850 x 595 x 858 mm	850 x 595 x 585 mm



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