

# Modern laundry equipment

Revolutionize your laundry routine with innovative drying cabinets, ensuring quick and gentle drying for your textiles and PPE



# Longevity is the ultimate sustainability



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FAMILY BUSINESS WITH PASSION

# Innovators in laundry solutions for 80 years

Since 1945, we have been dedicated to providing laundry solutions that combine high quality, sustainability, and innovation. Our vision is to create efficient and reliable laundry solutions.



#### THE COMPANY IS FOUNDED

PODAB is founded by three entrepreneurs – Pettersson, Olsson, and Dahlin – with a shared goal: to create exceptional laundry solutions. From the very beginning, this focus has been at the heart of everything we do, shaping our journey and defining our purpose.

-1945.---1950.-

#### INNOVATION AND GROWTH

Washing machines gain popularity, and PODAB develops modern, reliable machines. The company also manufactures other equipment, expanding its focus.



### A NEW ERA BEGINS

Carl Johan Sellberg acquires PODAB. He lays the foundation for today's focus on professional laundry equipment and exceptional customer care.

### PARTNERSHIPS AND GROWTH

In 1985, PODAB begins selling IPSO machines. Under Robert Sellberg's leadership, the company grows and re-establishes a complete laundry product range.

### EXPANSION, QUALITY, AND GLOBAL DEVELOPMENT

PODAB expands its range with Swiss products and in-house solutions. Under Jimmy Nilsson's leadership in 2010, the company undergoes restructuring to focus on ISO certification, and sustainable product development, strengthening customer satisfaction and the brand.

1963.——1970.——1988.——1990.——2000.——202

### CHANGES

After establishing a new factory, PODAB faces market challenges. The company adapts by emphasizing reselling as part of its strategy moving forward.

#### FOCUSING ON EXPERTISE

The company develops its own products, such as drying cabinets, and grows nationwide. Strong customer relationships become a key part of its success.

### 80TH ANNIVERSARY AND FUTURE VISIONS

In 2025, PODAB celebrates 80 years as a leader in laundry solutions. The focus is on global expansion and product development. PODAB also deepens its commitment to sustainability and quality to meet future demands and continue delivering premium products.





### Leading the way in sustainable laundry solutions

PODAB's commitment to environmental responsibility is seamlessly integrated into the design and functionality of our drying cabinets. PODAB is at the forefront of creating sustainable products that not only enhance your laundry routine but also contribute to a greener future.

We are proud to share that our manufacturing plants are quality ISO 9001 and environmentally ISO 14001 certified.

### Extend the lifespan of your textiles

ProLine drying cabinets utilize efficient heat and air circulation to gently hang dry textiles and PPE, without the use of mechanical moving parts. This gentle drying method significantly extends the lifespan of your textiles. PODAB studies show a 64% higher wear and tear in textiles dried with mechanical action compared to those dried without it.

### Intelligent humidity and temperature tracking

Our drying programs automatically halt when your items reach the perfect dryness, preventing unnecessary energy consumption and over-drying. This not only saves energy but also extends the life of your textiles and PPE, aligning with our commitment to sustainable practices.

### Designed to last

PODAB's ProLine drying cabinets redefine textile care with a 20+ year life expectancy. Rigorously tested for longevity, these cabinets seamlessly blend efficiency and user-centric design. Incorporating state-of-the-art technology, these systems elevate the drying experience by providing a sustainable solution for dependable care of textiles and gear across various industries.

### Smart air circulation system

At PODAB, we prioritize energy conservation through the implementation of a smart air circulation system in our drying cabinets. This innovative design intelligently reuses existing air within the cabinet, minimizing the need for new air and, in turn, conserving energy. By embracing this approach, we also enhance the overall effectiveness of the drying cycle.





EMBRACING SUSTAINABILITY

## Redefining Laundry

PODAB is dedicated to developing cutting-edge solutions for diverse industries, as seen in our meticulously crafted drying cabinets. These cabinets represent a shift towards energy-efficient solutions with a focus on minimizing environmental impact. Our commitment extends beyond mere appliances, embodying a vision of sustainability and responsible technology. By reducing energy consumption without compromising efficiency, we contribute to a greener, more secure future.

Addressing the specific needs of textiles and PPE, our drying cabinets provide a gentle yet thorough drying process, extending the lifespan of materials. This approach aligns with our commitment to fostering sustainable practices and cost-effectiveness. Beyond product practicality, we aim to enhance customer experiences by offering intuitive, user-friendly solutions integrated into daily operations. This allows our customers to focus on what matters most, confident that their textiles and PPE are cared for sustainably and securely.

At PODAB, our pursuit of excellence permeates every facet, from research and development to customer service. When choosing PODAB, you're not just investing in a product - you're investing in excellence, innovation, and uncompromising quality.



# NFPA compliant to ensure a safer workplace for our firefighters

Our drying cabinets are designed with intensive research, experienced engineers, and innovative solutions to create a safer workplace for our professionals.



In our unwavering commitment to firefighter safety and well-being, adopting a fresh perspective on improving their work environment is essential. PODAB drying cabinets stand out as beacons of progress, designed to prioritize firefighters' safety by significantly reducing health risks associated with damp gear. Aligned with NFPA standards, they not only meet but exceed requirements, extending the lifespan of protective suits while minimizing wear and tear. This approach not only enhances firefighter safety but also maximizes resource efficiency.

The innovative features of PODAB drying cabinets represent a paradigm shift in firefighter safety, highlighting the responsibility to invest in cutting-edge solutions. This commitment contributes to a safer future for firefighters and their families, demonstrating our gratitude for their unwavering dedication to community protection.

All ProLine drying cabinets are equipped with NFPA compliant automatic programs.

# Energy-efficient and gentle drying cabinets with innovative technology

PODAB's drying cabinets are equipped with advanced features such as the Humidity Tracking System (HTS), ensuring energy efficiency and quick drying, even for high laundry demands.



### Compact design, maximum efficiency

### ProLine TS43 E

- Retractable hanging system
- · Automatic & manual programs
- Temperature tracking system
- Energy-efficient
- · Electric heated air drying
- Overheat backup
- · Sturdy construction ensures durability and reliability
- Versatile drying options for added convenience
- · Capacity, 2 complete PPE suits
- Ideal for delicate and hard to dry textiles and accessories
- · Program ends with `cool down' mode



Main data	Imperial		Metric	
Product no.		235001		
Interior capacity	cu ft	18.45	L	522
Capacity (dry weight)	lb	13.2	kg	6
Capacity, sets of turnout gear	#	2		
Total hanging length	ft	52	m	16







### Effortless operation

Featuring a retractable hanging system, the TS43 E streamlines laundry operations, providing effortless drying for various textiles. Its customizable interior, including ventilated shelving designed for PPE, ensures both efficiency and safety in the drying process.



### Versatile capacity

Despite its smaller size, the TS43 E boasts an impressive capacity, capable of holding up to 13.2 lbs (6 kg) of laundry or accommodating 2 sets of PPE. This drying cabinet is versatile enough to meet a variety of drying needs.



## Convenient maintenance

Inside the TS43 E, all controls and electrical components are conveniently placed in a pull-out fan package, allowing for easy access during repairs and maintenance. This thoughtful design ensures a user-friendly approach to addressing any service or upkeep requirements, minimizing downtime and maximizing productivity.

# Smart drying with precision and flexibility

### ProLine TS63 E

- Automatic & manual programs
- Preset start time
- Temperature & humidity tracking system
- · Energy-efficient
- · Electric heated air drying
- Hanging rail rotates out 180° and doors open 190°
- Gentle drying technology without mechanical action
- Double overheat protection
- Powder coated galvanized steel
- Program ends with `cool down' mode
- Interior lighting
- Sturdy construction ensures durability and reliability
- Versatile drying options for added convenience
- · Ideal for delicate and hard to dry textiles and accessories



Main data	Imperial		Metric	
Product no.		234002		
Interior capacity	cu ft	34.7	L	983
Capacity (dry weight)	lb	22	kg	10
Capacity, sets of turnout gear	#	4		
Total hanging length	ft	53	m	16
Energy consumption	kWh	≈ 3.0		



Sustainable choice

3 years {( nited warranty



# Gentle drying technology

The ProLine TS63 E drying cabinet, an innovative and energy-efficient option designed to dry textiles with care. Utilizing a gentle drying process without mechanical action, making it perfect for delicate or hard to dry garments that should not be tumble dried. Eliminate any concerns regarding damaging your fabrics – the TS63 E drying cabinet offers a safe and effective alternative.



# Optimal energy efficiency

The ProLine TS63 E is exceptionally energy-efficient, helping to reduce both costs and environmental impact. Its innovative design ensures optimal performance while minimizing energy consumption, making it a sustainable choice for any laundry operation.



### Versatile drying options

The ProLine TS63 E can be equipped with a swinging rail system for easy access, customized with a single bar for standard hangers, or equipped with ventilated shelves for drying accessories that cannot be hung. This versatility ensures maximum flexibility to suit your specific drying needs.

# Efficient drying with large capacity

### ProLine TS93 E

- Automatic & manual programs
- Preset start time
- Temperature & humidity tracking system
- · Energy-efficient
- Electric heated air drying
- Hanging rail rotates out 90° and doors open 190°
- · Gentle drying without mechanical action
- Double overheat protection
- Powder coated galvanized steel
- Program ends with `cool down' mode
- Interior lighting
- Sturdy construction ensures durability and reliability
- · Versatile hanging options for added convenience
- Ideal for delicate and hard to dry textiles and accessories



Main data	Imperial		Metric	
Product no. 3P electric connection		233001		
Product no. 1P electric connection		233002		
Interior capacity	cu ft	73	L	2070
Capacity (dry weight)	lb	40	kg	18
Total hanging length	ft	105	m	32
Energy consumption	kWh	≈ 6.4		



Sustainable choice

3 years { mited warranty



### Unrivaled capacity

With the ability to accommodate up to 35 lbs / 16 kg of laundry in a single cycle, the ProLine TS93 E sets the standard for high-capacity drying cabinets. Its spacious interior and unique 100 ft / 32 m hanging length offer unparalleled flexibility, allowing for the efficient drying of a wide range of garments and textiles. The ProLine TS93 E is the ultimate solution for all your industrial drying needs.



# Energy-efficient laundry operations

Despite its impressive capacity, the ProLine TS93 E is remarkably energy-efficient, consuming just 6.4 kWh per dry cycle. This not only reduces energy costs but also minimizes its environmental impact, making it a sustainable choice for any laundry operation.



### Robust construction

Built to withstand the rigors of regular use, the ProLine TS93 E features a sturdy construction that ensures reliability and longevity. Its durable design makes it ideal for commercial dry cleaners, hotels, shared laundry spaces and industrial facilities where reliability is paramount.

# Purpose-built design for protective gear

Expertly designed for PPE drying, this cabinet is perfect for demanding environments like fire departments, military operations, and the oil & gas industry, ensuring gear longevity and performance.

### ProLine FC20

- Capacity, 6 complete PPE suits
- Automatic & manual programs
- Preset start time
- Temperature & humidity tracking system
- Energy-efficient
- · Electric heated air drying
- Dual drying system for efficient and safe PPE drying
- Gentle drying without mechanical action
- Double overheat protection
- Powder coated galvanized steel
- Program ends with `cool down' mode
- 6 slots for interchangeable hangers with integrated airflows
- Interior lighting
- Versatile hanging options for added convenience



Main data	Imperial		Metric	
Product no. 3P electric connection		232001		
Product no. 1P electric connection		232004		
Interior capacity	cu ft	73	L	2070
Capacity (dry weight)	lb	55	kg	25
Capacity, sets of turnout gear	#	6		
Energy consumption	kWh	≈ 6.7		



Sustainable choice

3 years {( nited warranty



# Purpose-built design for protective gear

The ProLine FC20 drying cabinet is meticulously crafted to cater to the drying needs of PPE. Designed specifically for environments such as fire departments, military operations, and oil & gas industries, this cabinet is an indispensable tool for ensuring the longevity and effectiveness of essential gear.



## Versatile hanging options

Tailor your drying needs with interchangeable hangers designed for various types of equipment or accessories. This adaptability guarantees flexibility to accommodate the unique drying requirements of your industry.



## Gentle, yet efficient drying

Experience thorough and safe drying without the need for mechanical action. Our gentle yet efficient drying process preserves the integrity of protective gear, ensuring it remains in top condition for optimal performance.

EFFECTIVELY DRYING PPE

# Advanced personal protective equipment care

ProLine FC20 utilizes an advanced air circulation system that enables simultaneous inside-out drying, ensuring maximum efficiency and safety for personal protective equipment (PPE). The dual drying process involves distributing hot air through interchangeable hangers into the PPE and simultaneously circulating hot air within the cabinet, ensuring an energy-efficient and effective drying process. This system absorbs moisture from protective gear, promoting even air circulation within the cabinet, ensuring a secure drying process that extends the lifespan of the PPE.





# Functionality for every laundry space

### Laundry cart TP4

The TP4 laundry cart offers versatility and ergonomic design with smooth-gliding wheels and sturdy construction, ideal for any laundry space. Its corner safeguards ensure easy handling, reducing the risk of scratches on nearby equipment. Perfect for shared laundry facilities or commercial settings.

### An easy-to-assemble laundry cart

Its self-supporting structure can be easily assembled in under a minute without tools or loose screws. The cart combines practicality with style, featuring a sleek black design and a sturdy chrome steel stand.



Main data	Imperial		Metric	
Product no.		161033		
Color		Chrome / Steel / Black		
Installation time	min	1		
Туре		Rolling cart		
Shipping type		Flat packaging		
Width x depth x height	in	24 x 20.5 x 34.3	mm	610 x 520 x 872
Shipping: width x depth x height	in	42 x 28.7 x 2.8	mm	1070 x 730 x 70
Height to front edge cart	in	21	mm	535
Weight	lbs	16	kg	7.3
Shipping weight	lbs	20	kg	9







Drying cabinets are the ideal addition to any commercial or professional laundry room

### Technical specifications

### ProLine TS43 E

Mail data	Imperial	Metric	
Product No.		235001	
Туре		Air vented	
Capacity (dry weight)	lb	13.2 kg	6
Dewatering capacity	oz/min	0.59 g/min	17
Languages	#	10	
Noise emission	dB(A)	60	
Overheat protection		Standard	
Electrical connection			
Supply voltage	V	110-120 V, 60Hz	
Total effect	kW	1.3	
Protection	А	13	
Dimensions			
Outer: width x depth x height	in	23.4 x 25 x 73 mm	595 x 635 x 1855
Minimum ceiling height	in	90.6 mm	2300
Weight			
Weight	lb	≈138.9 kg	≈63
Shipping weight	lb	≈143 kg	≈65

### **ENERGY CONSUMPTION AND DRYING TIMES**

Drying of spun laundry \*)

Program	Energy consumption	Drying time
Aut 104°F (40°C)	0.60 kWh/kg laundry	2 hours 45 min
Aut 140°F (60°C)	0.62 kWh/kg laundry	2 hours

<sup>\*)</sup> Stated values apply to drying cabinet connected with draft stabilizer. Values may vary depending on spin speed.

### ProLine TS63 E

Mail data	Imperial	Metric	
Product No.		234002	
Туре		Air vented	
Hanging length (swinging hanging rail)	ft	52.5 m	16
Capacity (dry weight)	lb	22 kg	10
Interior capacity	cu ft	34.7 L	983
Drying capacity	oz/min	2.2 g/min	62
Energy consumption	kWh	3.0	
Noise emission	dB(A)	62	
Prepared for payment system		Standard	
Reversable swinging hanging rail system		Standard	
Electrical connection			
Supply voltage	V	240 V, 1P, 60Hz	
Electric heating	W	4500	
Electric fan	W	350	
Total effect	W	4850	
Protection	А	30	
Dimensions			
Outer: width x depth x height	in	47 x 25.2 x 74 mm	1200 x 640 x 1870
Shipping outer: width x depth x height	in	49 x 28 x 81 mm	1250 x 700 x 2050
Weight			
Weight	lb	≈320 kg	≈145
Shipping weight	lb	≈351 kg	≈159

### Consumption Data

The stated energy consumption represents the full program duration, tested with 100% cotton textiles at maximum capacity.



The complete technical specification is available at **www.podab.com**.

### Technical specifications

### ProLine TS93 E

Mail data	Imperial		Metric	
Product No. 3P electrical connection		233001		
Product No. 1P electrical connection		233002		
Туре		Air vented		
Hanging length (swinging hanging rail)	ft	105	m	32
Capacity (dry weight)	lb	40	kg	18
Interior capacity	cu ft	73,1	L	2070
Drying capacity	oz/min	2.9	g/min	81
Energy consumption	kWh	6.4		
Noise emission	dB(A)	65		
Prepared for payment system		Standard		
Electrical connection 3P				
Supply voltage	V	208 V, 3P, 60Hz	240 V, 3P, 60Hz	
Total effect	W	9450	12525	
Protection	А	40	40	
Electrical connection 1P				
Supply voltage	V	208 V, 1P, 60Hz		
Total effect	W	9525		
Protection	А	60		
Dimensions				
Outer: width x depth x height	in	71 x 31.5 x 77 mm		1800 x 800 x 1955
Shipping outer: width x depth x height	in	75 x 31 x 42 mm		1915 x 790 x 1060
Weight				
Weight	lb	≈518	kg	≈235
Shipping weight	lb	≈606	kg	≈275

### ProLine FC20

Mail data	Imperial		Metric	
Product No. 3P electrical connection		232001		
Product No. 1P electrical connection		232004		
Туре		Air vented		
Capacity, sets of suits/overalls	#	6		
Capacity (dry weight)	lb	55	kg	25
Interior capacity	cu ft	73,1	L	2070
Drying capacity	oz/min	2	g/min	55
Energy consumption	kWh	6.7		
Noise emission	dB(A)	65		
Electrical connection 3P				
Supply voltage	V	208 V, 3P, 60Hz	240 V, 3P, 60Hz	
Total effect	W	9450	12525	
Protection	А	40	40	
Electrical connection 1P				
Supply voltage	V	208 V, 1P, 60Hz		
Total effect	W	9525		
Protection	А	60		
Dimensions				
Outer: width x depth x height	in	71 x 31.5 x 77 mm		1800 x 800 x 1955
Shipping outer: width x depth x height	in	75 x 31 x 42 mm		1915 x 790 x 1060
Weight				
Weight	lb	o ≈441 kg		≈ 200
Shipping weight	lb	≈528	kg	≈ 240

### Consumption Data

The stated energy consumption represents the full program duration, tested with 100% cotton textiles at maximum capacity.



The complete technical specification is available at **www.podab.com**.

# Minimizing microfiber pollution with smarter drying technology

When textiles are manufactured, washed and dried, they shed tiny particles of textile fibers, also called microfibers. Microfibers pose significant threats to human health since these tiny particles can contain harmful chemicals, leading to potential long-term health risks when inhaled, ingested, or absorbed through the skin. They also contribute to water and air pollution, contaminating aquatic ecosystems and harming marine life. Drying cabinets are considered a better option compared to tumble dryers in terms of sustainability and releasing fewer microfibers into the environment for several reasons.

### Gentler process and reduced friction

Drying cabinets utilize heat and air circulation to gently dry textiles, minimizing mechanical stress on the fabrics. This approach significantly extends the lifespan of the garments. According to PODAB studies, drying in their cabinets results in 64% less wear and tear compared to traditional drying methods, such as tumble dryers, which rapidly rotate textiles, causing friction and releasing more microfibers from the fabrics. Unlike tumble dryers, drying cabinets involve little to no friction between textiles, reducing the shedding of microfibers significantly.

### Containment

Tumble dryers frequently take in new air and lets out 'old' air which releases the microfibers into the surrounding environment again and again. Although the tumble dryers have filters, small microfibers escape these filters and are let out in the open air. Our drying cabinets use a smart air circulation system which mostly reuses the existing air in the cabinet, minimizing the need for intake of new air and in turn minimizing the release of microfibers into the surrounding environment.

### Lower heat

Tumble dryers often use high heat to dry textiles quickly, which can weaken the fibers of the fabric and increase the release of microfibers. Drying cabinets, on the other hand, use a slow heating build up system and often use lower temperatures to dry textiles, reducing the likelihood of fiber shedding.

Overall, drying cabinets offer a more gentle and controlled drying environment, which helps to minimize the release of microfibers into the environment.



# Dedicated customer support

### PODAB's commitment to customer success

PODAB provides comprehensive support to help customers maximize equipment efficiency and achieve their goals. Our experienced team offers timely, personalized assistance, from technical help to usage guidance, ensuring minimal disruptions and optimal performance. Whether you're new or a long-time partner, PODAB is here to support you every step of the way.

# Get in touch

### PODAB Inc.

Tel:+1 (800) 683-4873 E-mail: info.na@podab.com www.podab.com Book your product consultation today

### **Our experts**

At PODAB, we're happy to engage with potential partners and build strong relationships with our customers. When you choose PODAB equipment, you're selecting top-tier quality and innovation but also top-tier support.

### PRODUCT CONSULTATION

Together, we'll go through the PODAB equipment product range and explore how we can optimize operations within your business, ensuring the best possible results for your industry laundry needs.

#### SPARE PARTS SUPPORT

With original PODAB spare parts, you not only receive exceptional quality but also the assurance that they will remain accessible for your appliance, ensuring its longevity and performance over time.

# Elevate your business by partnering with PODAB and offering premium laundry solutions.

Join our network of international distributors and partners. We strive to stay close to our customers, delivering reliability and quality through professional service, installation, and maintenance.

### What to expect when becoming a PODAB Professional Partner

### **CUTTING-EDGE TECHNOLOGY**

Gain exclusive access to advanced laundry equipment for efficient, durable, and outstanding performance.

### **DIVERSE PRODUCT RANGE**

Explore a comprehensive lineup catering to various industries, including hotels, healthcare, and commercial laundries.

### **CUSTOMIZATION**

We delight in partnering with you to customize our products to align with your brand. Our focus is on delivering quality solutions at competitive prices, tailored to meet your specific needs.

### INDUSTRY-LEADING QUALITY

PODAB provides premium laundry solutions with robust equipment meticulously designed for heavy usage, ensuring exceptional results and longevity.

### MARKETING AND SALES SUPPORT

Access a suite of marketing materials to effectively showcase PODAB's equipment and enhance your market presence.

### **CUSTOMER SATISFACTION GUARANTEE**

Build trust with a satisfaction guarantee and reinforce confidence in your business.



# 80 years of experience, expertise, and innovation

Since 1945, we have been part of the development and innovation of professional laundry solutions, and today, we are one of the leading global suppliers of professional drying cabinets.



PODAB Inc.

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