

A NEW GENERATION VETERINARY INTENSIVE CARE TECHNOLOGY

PRO INTELLIGENT SERIES

ES300 Pro Intelligent & ES400 Pro Intelligent

A NEW STANDARD IN VETERINARY INTENSIVE CARE

ES300 PRO INTELLIGENT

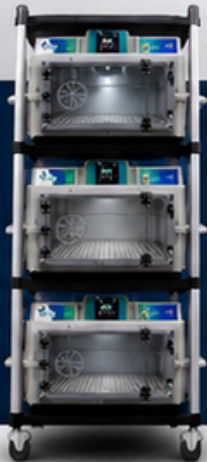


ES400 PRO INTELLIGENT



ES300 PRO INTELLIGENT
OPTIONAL MULTI-USE SHELF SYSTEM

It can be used with two or three tier rack systems.
Used in clinics operating with more than one
intensive care unit, it creates multiple intensive
care capacities.



2-TIER
USE



3-TIER
USE



MOBILE
SYSTEM



SPACE
DESIGN



IDEAL SOLUTION
FOR CLINICS

The journey to improvement
begins with the right technology.

ESPETCAGE

Technology that leads the way to innovation in veterinary intensive care.

NEXT GENERATION APPROACH IN VETERINARY INTENSIVE CARE

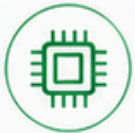
In veterinary intensive care, success does not start with the right treatment alone, but with the right **environment**.

During the critical recovery process, temperature control, hygiene, air quality, safety, and patient comfort must be evaluated as a whole.

ESPETCAGE Pro Intelligent Series is a new generation intensive care technology developed with modern veterinary clinics and animal patients in mind.

Designed and developed entirely by **ESPETCAGE**, and produced in our own facilities, the **ES300 Pro Intelligent** and **ES400 Pro Intelligent** models offer advanced temperature management, intelligent treatment scenarios, high hygiene standards, and user-friendly technology together on a single platform.

The Pro Intelligent Series is not only designed to meet today's needs, but also to shape the veterinary clinics of the future.



SMART
TECHNOLOGY



HIGH HYGIENE
STANDARDS



PATIENT
COMFORT



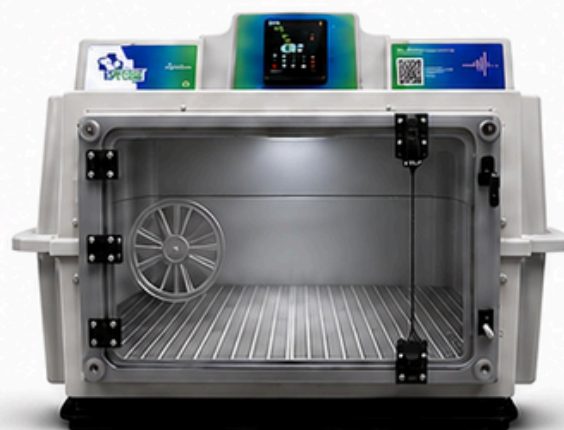
PROFESSIONAL
CLINICAL
SOLUTION



MODEL OPTIONS AND DIMENSIONS

The Pro Intelligent Series offers two different model options to meet the needs of different patient groups and deliver **maximum performance**.

ES300 PRO INTELLIGENT



ES400 PRO INTELLIGENT



VARIOUS VOLUME
OPTIONS



SUITABLE FOR DOGS
AND CATS



SAFE AND
COMFORTABLE
ENVIRONMENT



ADVANCED
TEMPERATURE
CONTROL



PROFESSIONAL
CLINICAL USE

FEATURE	ES300 PRO INTELLIGENT	ES400 PRO INTELLIGENT
 Internal Volume	300 Litre	400 Litre
 Height	55 cm	68 cm
 Width	90 cm	105 cm
 Depth	60 cm	65 cm
 Usage Area	For cats and small breed dogs	For cats and medium to large breed dogs



Each model is designed as an **ideal solution for intensive care** in veterinary clinics and provides professional intensive care.

ANTIBACTERIAL ABS BODY TECHNOLOGY

The **ESPETCAGE** Pro Intelligent Series is made of high-performance antibacterial ABS material. Its robust body structure provides maximum hygiene, long service life and safe use.



ANTIBACTERIAL SURFACE

Inhibits bacterial growth on the ABS surface.



SEAMLESS MONOBLOCK DESIGN

Seamless and one-piece body design ensures perfect sealing and maximum durability.



RUSTPROOF & NON-OXIDIZING

Contains no metal parts, does not rust or oxidize.



EASY TO CLEAN COMPLETELY

Smooth internal surfaces allow easy cleaning and quick disinfection.



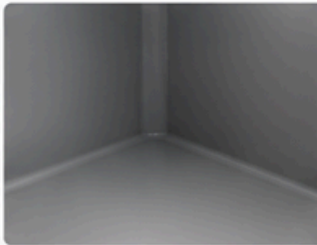
HIGH IMPACT RESISTANCE

The high-strength ABS body offers excellent impact resistance for intensive clinical use.



SMOOTH SURFACES

Easy to clean and ensure optimal hygiene.



SEAMLESS INTERIOR

No corners or gaps where dirt can accumulate.



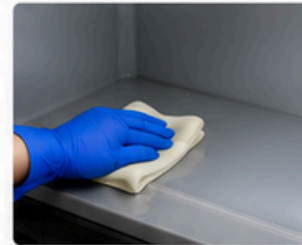
CORROSION-RESISTANT CONSTRUCTION

Does not rust, does not corrode, ensures long service life.



STRONG & DURABLE

Designed for intensive use, offers excellent impact resistance.



RAPID CLEANING

Smooth surfaces reduce cleaning time and facilitate disinfection.



HYGIENE, SAFETY AND LONG LIFE IN ONE DEVICE.

The antibacterial ABS body technology of **ESPETCAGE** makes a difference in intensive veterinary care with its cleanliness, durability and ease of maintenance.



INTELLIGENT CONTROL PANEL

ALL TREATMENT FUNCTIONS ON A SINGLE SCREEN

The Pro Intelligent Series, with its advanced control panel, makes treatment processes easy, safe and efficient to manage.

COMPLETE CONTROL ON A SINGLE PANEL



Manual Temperature Control

Precise temperature setting in the range of 15°C – 45°C



Infrared Therapy Support Mode

Easy control of the infrared therapy system



UV Sterilization System

Safe and effective UV sterilization control



AirFresh Smart Air Renewal Mode

Intelligent mode that improves indoor air quality



Manual Ventilation

Manual ventilation control as needed



Interior Lighting

Interior lighting system control



INTELLIGENT SAFETY MANAGEMENT



During UV sterilization, other treatment functions are automatically disabled.



During infrared therapy, UV sterilization does not operate.



Treatment modes are managed and guided securely.



Supports clinical protocols and professional use.



Automatic shutdown and notifications at the end of the treatment period.

INTELLIGENT TREATMENT MODES



HEATING MODE

Fan-supported smart heating system ensures effective heat control.



IR THERAPY MODE

Supports treatment processes with the infrared therapy system.



UV STERILIZATION MODE

Ensures sterilization of internal surfaces using UV-C rays.



AIRFRESH MODE

Cleans and refreshes indoor air with the air purification system.



MANUAL VENTILATION MODE

Enables manual ventilation control according to needs.



INTERIOR LIGHTING

Controls the interior lighting system.

FAN SUPPORTED SMART HEATING SYSTEM AND HYPOTHERMIA SCENARIOS

The Pro Intelligent Series combines a fan supported smart heating system and hypothermia scenarios to ensure **homogeneous** temperature distribution and provide **safe** and **effective** treatment support.

FAN SUPPORTED SMART HEATING SYSTEM



WIDE TEMPERATURE RANGE

Provides precise and sensitive temperature control between 15°C – 45°C.



HIGH ACCURACY

±0.5°C accuracy ensures stable and reliable temperature environment.



NTC TEMPERATURE SENSOR

Advanced NTC sensor continuously monitors temperature values accurately and reliably.



HOMOGENEOUS HEAT DISTRIBUTION

Fan assisted air circulation ensures uniform and equal heat distribution inside the chamber.



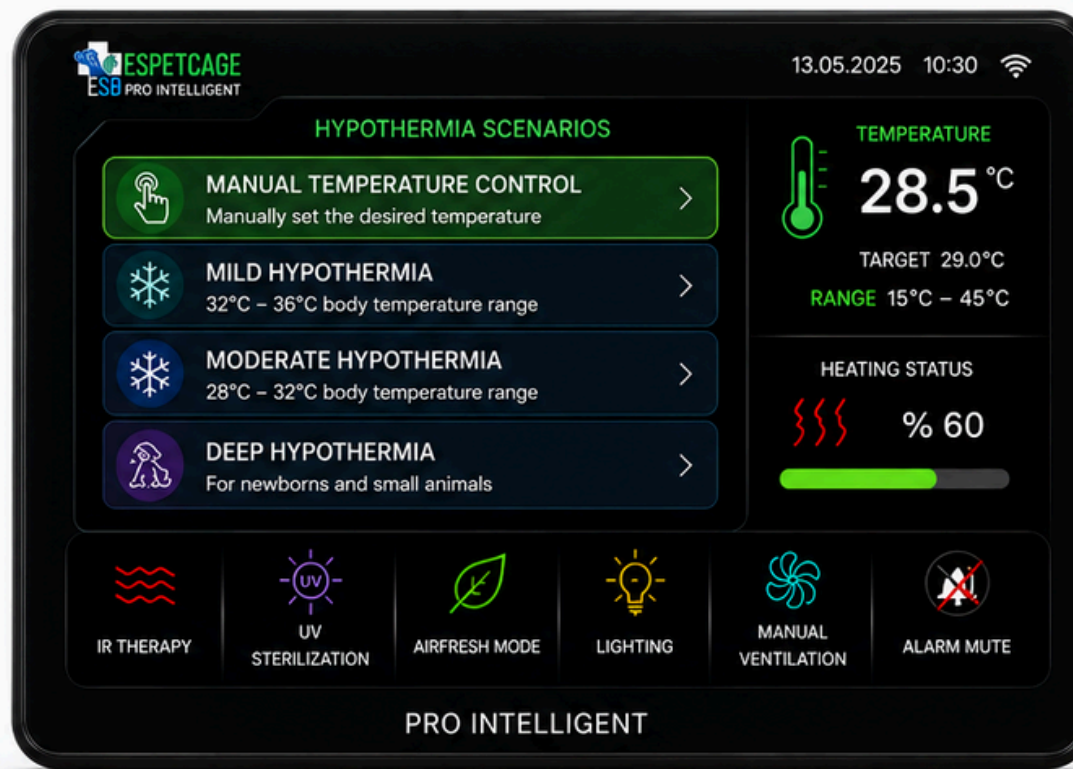
THERMAL SAFETY PROTECTION

Overheat protection ensures safe and uninterrupted operation.



SMART HEATING MANAGEMENT

Automatically adjusts operation according to heating demand and ensures energy efficiency.



HYPOTHERMIA SCENARIOS



MANUAL TEMPERATURE CONTROL

The veterinarian can manually set the temperature value according to the needs of the animal.



MILD HYPOTHERMIA

32°C – 36°C body temperature range provides ideal temperature support for patients.



MODERATE HYPOTHERMIA

28°C – 32°C body temperature range provides intensive heating support for patients.



DEEP HYPOTHERMIA

For newborns and small animals, provides a special temperature profile and safe heating support.



SAFE & STABLE HEATING

Provides safe, stable and homogeneous heating with intelligent control.



CUSTOMIZABLE FOR CLINICAL NEEDS

Effective treatment support with different temperature scenarios for various patient groups.



SMART ALARM SYSTEM

Notifies the veterinary staff immediately in case of any abnormality during treatment.



ENERGY EFFICIENT

Provides intelligent energy management and long service life.

AIRFRESH INTELLIGENT AIR PURIFICATION SYSTEM WITH HEPA FILTER

The AirFresh intelligent air purification system with HEPA filter technology provides patients with a comfortable, hygienic and healthy treatment environment by delivering **clean** and **fresh** air.



CLEAN AIR INLET WITH HEPA FILTER



HEPA FILTER TECHNOLOGY

Outdoor air is purified through a HEPA filter that traps particles and allergens.



CLEAN AIR FLOW

Purified clean air flows into the cabin in a uniform manner.



NO RECIRCULATION

Contaminated air is not recirculated inside the cabin; it is exhausted to the outside.



PATIENT COMFORT

Clean air supports the healing process and improves patient comfort.



HYGIENIC ENVIRONMENT

Protects air quality and provides a hygienic and safe environment.



MANUAL VENTILATION MODE

Only the manual ventilation function is activated to control the airflow.



ADJUSTABLE PRE-FILTERS

- Pre-filters can be opened during heating.
- Pre-filters can be closed during oxygen and nebulization applications.



AirFresh
INTELLIGENT AIR
PURIFICATION SYSTEM

AIRFRESH INTELLIGENT AIR PURIFICATION SYSTEM



ACTIVE MANUAL TEMPERATURE CONTROL

The veterinarian can manually set the temperature according to the needs of the animal for continuous support.



ACTIVE HYPOTHERMIA SCENARIOS

Automatically activates air purification in predefined temperature ranges to support hypothermia treatment.



AUTOMATIC AIR RENEWAL

Automatically renews the air at defined intervals.



THERMAL BALANCE PROTECTION

Helps maintain a stable temperature balance.



HOMOGENEOUS AIR CIRCULATION

Ensures even distribution of clean air throughout the cabin.



UV-A STERILIZATION SYSTEM

MAXIMUM HYGIENE AND SAFETY INSIDE THE CABIN

The integrated UV-A sterilization system reduces the microbial load inside the cabin and provides a more hygienic and safer treatment environment for your patients.



ADVANTAGES OF THE UV-A STERILIZATION SYSTEM



EFFECTIVE DISINFECTION

UV-A light effectively neutralizes microorganisms such as bacteria, viruses, and fungi.



HYGIENIC TREATMENT ENVIRONMENT

Provides a more hygienic environment by reducing the microbial load on the internal surfaces of the cabin.



PATIENT SAFETY

Supports the reduction of infection risk and the healing process.



AUTOMATIC TIMER MODE

Operates automatically at set time intervals.



EASY TO USE

The UV-A sterilization can be easily activated from the control panel with a single touch.



UV-A STERILIZATION

MAXIMUM HYGIENE, SAFER TREATMENT



HOW DOES THE UV-A STERILIZATION SYSTEM WORK?

UV-A light waves (320–400 nm) damage the DNA and RNA structures of microorganisms and prevent their reproduction, thereby neutralizing them and eliminating their harmful effects.

EFFECT RANGE OF UV-A RAYS



Bacteria



Viruses



Fungi



TECHNICAL SPECIFICATIONS

- UV-A Wavelength: 320–400 nm
- Automatic Timer Control
- High Efficiency UV-A LED
- Low Power Consumption
- Long Service Life

THE EFFECT OF UV-A STERILIZATION

BEFORE STERILIZATION



AFTER STERILIZATION



CLEANER, SAFER, FASTER RECOVERY

The UV-A sterilization system reduces the risk of infection while maintaining high hygiene standards inside the cabin and improves clinical outcomes.

IR THERAPY SUPPORT MODULE

FAST RECOVERY SUPPORT WITH RED LIGHT THERAPY

The integrated IR therapy module of EspetCage Pro helps support blood circulation, relieves muscle tension and accelerates the healing process.

BENEFITS OF IR THERAPY



SUPPORTS BLOOD CIRCULATION

IR light promotes blood circulation and improves nutrient delivery to the tissues.



REDUCES PAIN AND INFLAMMATION

Helps relieve muscle and joint pain and reduces inflammation.



RELAXES MUSCLES

Reduces muscle spasms and promotes relaxation.



SUPPORTS FAST HEALING

Accelerates wound healing and tissue regeneration.



IMPROVES COMFORT & REDUCES STRESS

Improves the animal's well-being, reduces stress levels and promotes relaxation.



SAFE AND CONTROLLED

Provides safe and controlled therapy with low energy consumption.



IR THERAPY SUPPORT MODULE



HOW DOES IR THERAPY WORK?

IR LED panels emit light waves in the 850 – 940 nm wavelength range that penetrate deep into the tissues, stimulate cellular activity and improve metabolism and the healing process.

CONDITIONS SUPPORTED BY IR THERAPY

- ✓ Muscle and joint pain and stiffness
- ✓ Soft tissue injuries
- ✓ Post-surgical recovery
- ✓ Chronic pain and inflammation
- ✓ Movement restrictions related to aging



IR THERAPY IS NOT A HEATING METHOD AND NOT A MEDICAL TREATMENT. IT IS A THERAPEUTIC SUPPORT APPLICATION THAT COMPLEMENTS THE TREATMENT. THE MODULE IS MANAGED ENTIRELY SAFELY VIA THE INTELLIGENT CONTROL PANEL OF ESPETCAGE.



FULL INTEGRATION WITH SMART CONTROL PANEL

The IR therapy module can be easily activated via the intelligent control panel and time and temperature settings can be adjusted.



TIMER SETTING

Can be set between 5 and 60 minutes.



TEMPERATURE CONTROL

Maintains the ideal temperature for the therapy area.



SAFE OPERATION

Automatic protection system against overheating and continuous operation.



LOW ENERGY CONSUMPTION

Provides high performance with low energy consumption.

Wi-Fi CAMERA SYSTEM

REMOTE MONITORING AND RECORDING CAPABILITY

With its integrated Wi-Fi camera system, EspetCage Pro allows you to watch over your patients at any time, from wherever you are.

REMOTE MONITORING BENEFITS



WATCH ANYTIME, ANYWHERE

You can watch your patient live on your smartphone, tablet or computer.



LIVE VIDEO STREAM

High-definition live streaming provides a clear and uninterrupted view.



RECORDING AND PLAYBACK

Automatically records with timestamp and lets you review past sessions.



MOTION DETECTION AND ALERTS

Instant notifications are sent when motion is detected.



MULTI-USER SUPPORT

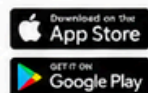
Multiple authorized users can access and watch the same device.



SECURE AND ENCRYPTED CONNECTION

Advanced security protocols protect your data.

MOBILE APP SUPPORT



Compatible with iOS and Android devices for a smooth mobile experience and easy access.



Live View



Playback



Instant Alerts



Easy Setup



WI-FI CAMERA SYSTEM REMOTE MONITORING AND RECORDING



HOW DOES IT WORK?

1



Connect the device to your wireless network.

2



The camera module becomes active.

3



Footage is encrypted and uploaded to a secure server.

4



You can watch via the mobile app or web interface.



TECHNICAL SPECIFICATIONS

- High Resolution Camera
- Night Vision (IR LED)
- 1080p HD Live Broadcast
- Wi-Fi 2.4 GHz Connection
- Motion Detection Sensor
- Automatic Recording Support
- Mobile App Compatibility
- Secure Encrypted Data Transmission



OUR SECURITY PRIORITY

All footage is encrypted and transmitted in compliance with GDPR and industry-standard data protection regulations.

MODULAR DESIGN

EASY TECHNICAL SERVICE AND HYGIENIC DESIGN

The modular design of Espet Cage Pro simplifies technical service procedures and enables quick disassembly of all cabin components for thorough and hygienic cleaning.



MODULAR DESIGN
PRACTICAL, HYGIENIC, SAFE



FOR TECHNICAL SERVICE EASY TO REMOVE, SHIPPABLE ELECTRONIC MODULE

Thanks to the easily removable electronic module, technical service processes are accelerated.



Only the electronic module is shipped.
Saves time and reduces costs.



AFTER VIRUS OR PATIENT DISCHARGE CABIN CAN BE COMPLETELY WASHED

After virus or patient discharge, the cabin can be **completely washed** for deep cleaning.



Meets the highest hygiene standards.
Supports patient safety and infection control.



Easy Technical Service
Quick and practical intervention



Long Service Life
Modular design with low cost



Top-Level Hygiene
Washable and disinfectable design



Patient Safety
Hygienic environment, reliable treatment

Espet cage Pro redefines technical service and hygiene standards with its modular design.

OXYGEN, NEBULIZER, SERUM

APPLICATION PORTS AND MANUAL FLUID SUPPORT SYSTEM

Espetcage Pro makes clinical interventions easier with its oxygen, nebulizer and serum application ports.
The manual fluid support system improves animal comfort and supports the healing process.



INTEGRATED SOLUTIONS
Practical, Fast
and Reliable



HEALTHY AND COMFORTABLE
A Better
Living Space



OXYGEN PORT

Provides a safe connection to an external oxygen source and ensures high oxygen support.



NEBULIZER PORT

Provides an easy connection for nebulizer treatments and enables effective inhalation of medication.



SERUM PORT

4 serum ports for safe and controlled administration of fluid therapies.



4 SERUM PORTS



MANUAL FLUID SUPPORT SYSTEM

With the manual fluid support, the fluid level inside the cabin increases, which improves comfort and supports the healing process.



Easy to fill and natural evaporation ensure humidity balance.



NATURAL HUMIDITY SUPPORT

The manual system provides natural humidification.



PATIENT COMFORT

Maintains the appropriate humidity level and supports respiratory comfort and the healing process.



EASY TO CLEAN

The removable water tray structure enables hygienic use.

EASY CLINICAL USE



Fast and practical connections



Safe and controlled application



Supports treatment processes



Improves intensive care standards



Integrated Application Ports
Facilitates the use of oxygen, nebulizer and serum.



Manual Fluid Support
Provides natural humidification in a comfortable environment.



Patient Comfort
Supports the healing process and improves comfort.



Hygiene and Safety
Easy to clean design and hygienic structure.

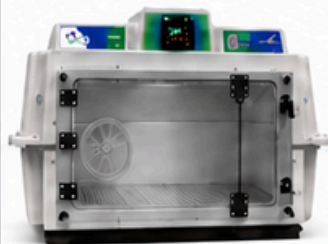
Espetcage Pro makes clinical interventions easier with integrated solutions and offers a healthy living space.

TECHNICAL SPECIFICATIONS AND FEATURES

The Espetcage Pro Intelligent Series, with its advanced technology and modular structure, raises the standards of intensive care in veterinary clinics. It provides a safe, comfortable and hygienic healing environment.

ES300 PRO

INTELLIGENT

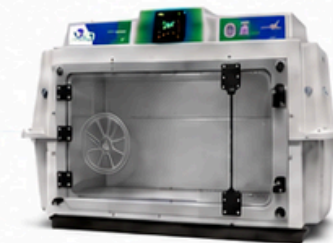


300
LITERS

FEATURE	ES300 PRO INTELLIGENT	ES400 PRO INTELLIGENT
INTERNAL VOLUME	300 Liters	400 Liters
DIMENSIONS (W x D x H)	55 x 90 x 60 cm	68 x 105 x 65 cm
BODY MATERIAL	Antibacterial ABS	Antibacterial ABS
FRONT COVER	6 mm Transparent PET-G	6 mm Transparent PET-G
CONTROL SYSTEM	Intelligent Control Panel (Touchscreen)	Intelligent Control Panel (Touchscreen)
TEMPERATURE RANGE	15°C - 45°C	15°C - 45°C
TEMPERATURE ACCURACY	±0.5°C	±0.5°C
TEMPERATURE SENSOR	NTC Sensor	NTC Sensor
HEATING SYSTEM	Fan Assisted Intelligent Heating System	Fan Assisted Intelligent Heating System
HYPOTHERMIA SCENARIOS	Yes	Yes
MANUAL TEMPERATURE CONTROL	Yes	Yes
AIRFRESH ACTIVE AIR PURIFICATION SYSTEM	Yes	Yes
MANUAL VENTILATION	Yes	Yes
HEPA FILTERED FRESH AIR INLET	Yes	Yes
CABIN LIGHTING	LED	LED
UV-A STERILIZATION SYSTEM	Yes	Yes
UV PROGRAMS	Fast and Timed Sterilization	Fast and Timed Sterilization
INTELLIGENT IR SUPPORT MODULE	Yes	Yes
WIFI CONTROL	Automatic Control via Control Panel	Automatic Control via Control Panel
WI-FI CAMERA SYSTEM	WLAN (Remote Monitoring and Multi-user Support)	WLAN (Remote Monitoring and Multi-user Support)
O ₂ OXYGEN PORT	Yes	Yes
NEBULIZER APPLICATION PORT	Yes	Yes
SERUM APPLICATION PORTS	4 Ports	4 Ports
MANUAL FLUID SUPPORT SYSTEM	Yes	Yes
DISPOSABLE WASTE TRAY	Yes	Yes
REMOVABLE GRID SYSTEM	Yes	Yes
ELECTRONIC MODULES	Yes	Yes
FULLY INSULATED CABIN	Yes	Yes
EASY SERVICE / ELECTRONICS MODULE	Yes	Yes
AVERAGE POWER	80 - 120 W	100 - 150 W
OPERATING VOLTAGE	220 - 240 V AC / 50-60 Hz	220 - 240 V AC / 50-60 Hz
WARRANTY PERIOD	1 Year	1 Year
PRODUCTION ORIGIN	Local Design - Local Production	Local Design - Local Production
CE COMPLIANCE	Compliant	Compliant

ES400 PRO

INTELLIGENT



400
LITERS

STANDARD EQUIPMENT



Intelligent Control Panel
Touchscreen documentation
for easy use



Wi-Fi Camera System
Remote monitoring
and multi-user support



**AirFresh Active
Air Purification System**
Continuous clean
and fresh air flow



**HEPA Filtered
Air Inlet**
High protection
against microparticles



O₂ Oxygen Port
High flow
oxygen support



Nebulizer Port
Easy connection
for aerosol therapy



4 Serum Ports
Secure and controlled
fluid therapy support



**Manual Fluid
Support System**
Natural fluid support
and patient comfort



**Disposable
Waste Tray**
Easy cleaning
and hygienic use



**Removable
Grid System**
Practical and easy
to clean



**Electronic
Modules**
Easy and fast
technical service



**Fully Insulated
Cabin**
No heat loss
after opening



**UV-A
Sterilization System**
Safe and effective
sterilization



WHY DISTRIBUTORS CHOOSE ESPETCAGE

Reliable Technology • Easy Service • Global Partnership



IN-HOUSE ENGINEERING & DESIGN

Developed and continuously improved by the ESPETCAGE engineering team.



SAFE FAN-ASSISTED HEATING SYSTEM

Uniform temperature distribution throughout the cabin for safe and stable patient recovery.



AUTOMATIC HYPOTHERMIA PROGRAMS

Pre-configured recovery protocols for neonatal, moderate and severe hypothermia cases.



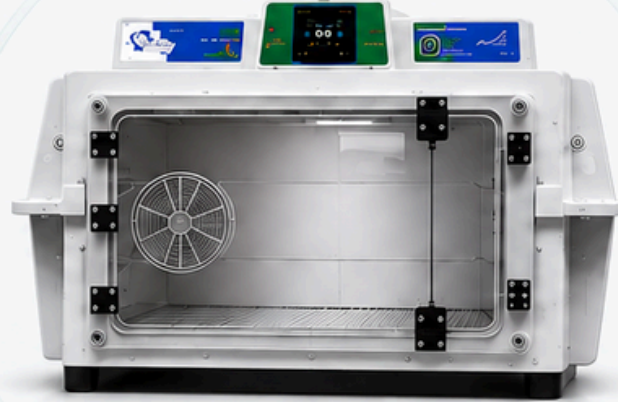
HEPA FILTERED FRESH AIR SYSTEM

Continuous fresh air circulation with HEPA filtration to maintain a clean and healthy environment.



WI-FI REMOTE MONITORING

Live monitoring from smartphones and tablets with multi-user access anytime, anywhere.



ESPETCAGE PRO INTELLIGENT SERIES

ES300 PRO INTELLIGENT

ES400 PRO INTELLIGENT



BUILT FOR GLOBAL DISTRIBUTION

Reliable production, modular service structure and long-term partnership support.



MODULAR ELECTRONICS UNIT

Electronics module can be removed separately for fast servicing and reduced downtime.



EASY TECHNICAL SUPPORT

Remote diagnostics, video support, troubleshooting assistance and distributor support.



SPARE PARTS AVAILABILITY

Fast access to replacement parts and technical components to keep your service worry-free.



FULLY WASHABLE CABINET

All surfaces are designed for easy cleaning and maximum hygiene.



CE CERTIFIED MANUFACTURING

Produced in accordance with international quality and safety standards.



1 YEAR WARRANTY

Quality you can trust, performance you can rely on.



DISTRIBUTOR SUPPORT

We support our partners every step of the way.



SPARE PARTS AVAILABLE

Reliable spare parts supply for long-term business.



CE CERTIFIED

Compliant with European safety and quality standards.



export@espetcage.com



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www.espetcage.com



**SCAN ME
FOR MORE
INFORMATION**

DISTRIBUTORS WANTED



**GROW TOGETHER.
CARE BETTER.**

**TOGETHER WE GROW.
TOGETHER WE CARE.**

Join our growing international network
for veterinary intensive care solutions.

Become part of our international network
for veterinary intensive care solutions.



**LOOKING FOR EXCLUSIVE DISTRIBUTORS IN
EUROPE, MIDDLE EAST, NORTH AFRICA AND ASIA.**

**RECHERCHE DE DISTRIBUTEURS EXCLUSIFS EN
EUROPE, AU MOYEN-ORIENT, EN AFRIQUE DU NORD ET EN ASIE.**



1 YEAR WARRANTY
Quality and reliability
you can count on.



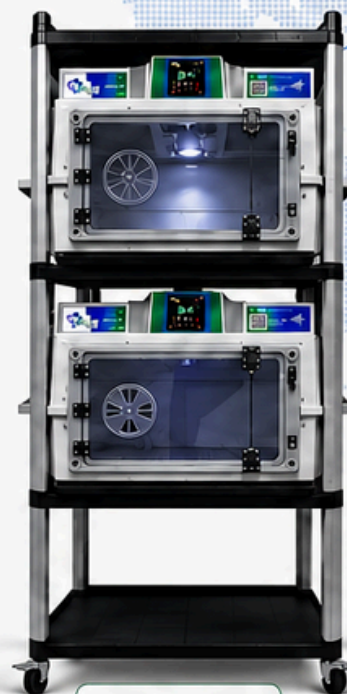
DISTRIBUTOR SUPPORT
We support our partners
every step of the way.



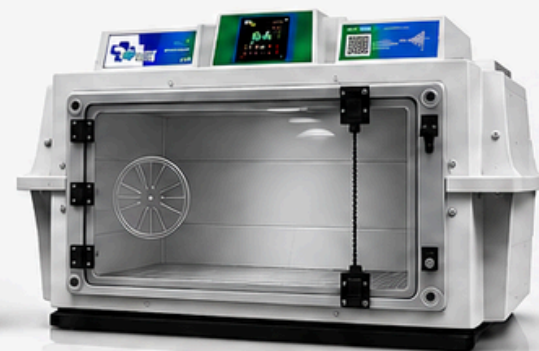
SPARE PARTS AVAILABLE
Reliable spare parts supply
for long-term business.



CE CERTIFIED
Compliant with European
safety and quality standards.



ES300 PRO
INTELLIGENT
3 LEVEL UNIT



ES400 PRO
INTELLIGENT



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