SUSTAINABLE SOLUTIONS AND INNOVATIONS IN LAUNDRY

# EQUESTRIAN CENTERS



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W W W. D A N U B E - I N T E R N A T I O N A L. C O M

# EFFICIENCY...

...and sustainability for an eco-friendly balance.

## Water

Saving and good use of water are among our main objectives to avoid wasting it. Our washing machines offer optimized design and programming as well as unique accessory, the AQUABAC water recovery tanks to meet this objective.



### Energy

Energy optimization is an essential point in managing a laundry. Our machines have been designed with the aim of achieving greater energy savings.



## Chemicals

Our washing machines have been designed with features that facilitate and guarantee the most appropriate use of chemicals, providing greater savings and better care for clothes.

## CONNECTIVITY THE INTERNET OF THINGS



We provide you with all information on the machines and your business.

**Responsive Web APP** Multi plateform + Multi resolution + Multi operating system

**Secure communication** Availability, integrity, confidentiality

**Easy to use** UX (User Experience) UI (User Interface)

**Useful for everyone** Owner, maintenance, dealer and chemical partner

#### In constant evolution

Continuous and adpated management of your laundry: obtaining statistics, program telemetry, machine monitoring

## LAUNDRY IN THE EQUESTRIAN ENVIRONMENT

Ensuring the well-being of horses and riders with regularly maintained textiles is an essential point in the equestrian environment.

**Regular and appropriate washing** of riding equipment (rugs, saddle pads, gaiters, bands, etc.) limits the proliferation of bacteria, the risks of allergies or irritation for horses and contributes to the comfort of riders in the regular practice of their sport. For stud farms, pensions, breeders or riding centers, the maintenance, cleaning, drying and disinfection of equestrian textiles while preserving their original characteristics (breathability, waterproofing) and extending their lifespan has many advantages:

- Guaranteeing horses health,
- Guaranteeing the well-being of riders,
- Maintaining the quality and properties of expensive textiles,
- Controlling all hygiene and disinfection processes adapted to the specificities and needs of each center.

#### Why clean horse textiles regularly?

- The environment is conducive to stains and dirt: sweat, dust, straw, hair permeate all the horses' textiles during training, in the boxes or in the meadows.
- Because poorly maintained, all this dirt accumulates until it affects the breathability of textiles and causes skin irritation through the proliferation of bacteria or fungi.



## MISTAKES TO AVOID

#### NOT TO DO:

- Using a home washing machine: accelerated wear, poor performance, obstructions in the pipes or damage in the drain pump (horse hair, dried mud, dropping residue).
- Using intensive washing programs: standard programs at too high temperature, long cycles, intensive spinning.
- Using unsuitable laundry products: with a high pH risking damaging the textiles or adding softener which clogs their pores and alters their original characteristics.
- **Storing textiles still damp after washing**: this promotes the development of mold.
- Using a dryer with standard programs: this could break the fibers and alter the waterproofness of the fabrics.

#### What are the good practices?

- Cold or low temperature washing (30 40°C) to protect the technical qualities of the textiles and prevent shrinkage.
- Using products with a neutral pH.
- Regularly incorporate an impregnation treatment during the washing cycle to preserve waterproof characteristics.
- Regularly disinfect textiles and accessories.

## A suitable range

**Danube international** offers washing and drying solutions adapted to the specificities of equestrian activities.

## **Front washers**



• WEN - G 200 factor from 11 to 80 kg

Anchored to the ground, robust, the washing machines of the WEN range meet all types of hygiene and cleaning requirements. Driven by the fully programmable ET2 control, the programs are adapted to each type of textile washed. This range is particularly appreciated for cleaning animal textiles because it can be equipped with the Sluice option (8 mm drum perforations) for better evacuation of solid particles. Many options are available to adapt them to each need.



## Dryers

Choose a dryer whose programs can adapt to the properties of the textiles.

The **SILVER** range is the most versatile and equally efficient since it offers numerous options to adapt exactly to the required needs.

This range is also controlled by the fully programmable ET2 control.

## Also find...

Ozone cabinets

Designed to **deodorize** and **sanitize** all kind of clothing, accessories and materials using ozone, DAN\_O3 cabinets allow you to disinfect helmets, boots and other equipment that cannot be water washed, in a natural way, without chemicals, easily.







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## **Danube international**

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