



BEYOND MEP: COMPLETE FACILITY INTEGRATION

DFD
Dutch Farm Design



sales@dfdbv.com



dutchfarmdesign.com



Zuidwolde (NL)



+31 (0)528-217056

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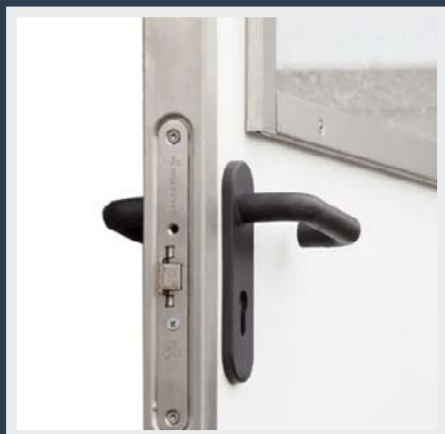
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DOORS



Agraplast plastic exterior doors

A modern stable or hall cannot do without a sturdy exterior door. Agraplast exterior doors are moisture and UV resistant and can therefore withstand various weather conditions perfectly. The doors have an insulating XPS core and are finished with a double-sided polyester protective coating.



Agraplast plastic interior door – revolving door

Especially for applications with plastic departmental walls in modern agricultural buildings, a moisture-resistant Agraplast interior door is a staple. But these maintenance-free doors are also becoming more and more common in hall construction and heavy industry. An Agraplast plastic inner door is the ideal solution for those areas where hygiene, solidity and resistance to corrosion are important.



DFD-FR Doors

DFD-FR Doors are specifically designed for applications where fire safety is paramount and are certified according to EN 1634-1:2000. In addition to excellent fire resistance, DFD-FR Doors enhance the aesthetic appeal of any (agricultural) building.

- 30, 60, 90, and 120 min. Fire-resistant
- Certified according to EN 1634-1:2000
- Standard stainless steel spring hinge and lock plate
- Also available as double door
- Optional with glass section
- Available in various RAL colors





SLIDING DOORS

Elevate your poultry hatchery's efficiency and functionality with Dutch Farm Design B.V.'s premium Sliding Doors. Crafted with precision and innovation, our sliding door systems are engineered to optimize space and streamline access control within your facility.

Designed specifically for the unique demands of poultry production, our sliding doors offer seamless operation and reliable performance, ensuring smooth workflow and minimizing disruption to your operation. Whether you're managing a small-scale hatchery or a large commercial facility, our doors provide the versatility and durability needed to meet your needs.

Customization is key. Our sliding doors are available in a variety of configurations, including single or double-door options, manual or automated operation. Whatever your requirements, we have a solution to match.

Safety and longevity are at the forefront of our design philosophy. Each of our sliding doors undergoes rigorous testing and quality control measures to ensure they meet the highest industry standards. With Dutch Farm Design B.V.'s sliding doors, you can trust in superior performance and reliability, allowing you to focus on maximizing your hatchery's productivity and profitability.



WINDOWS



Bouwplast tilt & turn windows

Bouwplast tilt and turn windows are a perfect solution for those places where more comfort is required. In most versions, this quality product comes as standard with a metal reinforcement core and sturdy hinges and locks. The high-quality insulating glazing guarantees high insulation value, low energy costs and maximum noise reduction. This window frame is also completely maintenance-free.



Bouwplast Easy hopper windows with rebated profile

Choosing PVC windows in Easy implementation means choosing quality as well as quick, easy installation. Bouwplast Easy windows are fitted with a 21 mm (flange) rebate profile as standard which makes it possible to fit the windows directly from the outside into the opening in the wall. Because the windows all around the flange are equipped with an EPDM leak seal, a good connection is assured.



Bouwplast SlimHopper Window

Bouwplast SlimHopper Windows are widely used in agricultural construction, particularly in barn construction. These simple and functional windows come with 14 mm insulated double glazing and are ready for immediate installation. The flat/stub variant is equipped with a standard 58 mm installation profile.

- High-quality PVC
- Stable, strong construction
- Optimal light yield
- 3 smooth ventilation positions
- 58 mm installation profile

Available from stock

PANELS



DFD-Click Panels

DFD-Click Panels are made from high-quality PVC. The top side features a unique click connection with a waterproof rubber seal. This design prevents dirt ingress, ensuring optimal hygiene.

- Easy to clean
- Resistant to ammonia and disinfectants
- Double-sided rubber seal
- Click system
- Easy and fast assembly
- Super smooth surface



DFD-FireShield Panels

The fire-resistant version of the DFD-Click Panels. The FR panel is made from high-quality plastic (PVC) composed of unique fire-retardant materials. The panel can be manufactured in the project size of your choice.

- High-quality fire-resistant PVC
- Efectis certified
- Fire class B-S3-D0
- Double-sided rubber seal
- Click system



PANELS



DFD-HPV Panels

DFD-HPV Panels are unique in their kind and application, ideal for creating stall partitions in barns. These hygienic panels made of impact-resistant hard PVC feature a flat top and bottom surface, ensuring a tight seal to the floor and minimizing drafts. This is important for optimal feed passage ventilation.

- Ideal for pen partitions
- Easy to clean
- Resistant to ammonia and disinfectants
- Flat top and bottom surfaces
- Super smooth surface



DFD-Transparent Panels

DFD-Transparent Panels ensures that more daylight enters the barn, positively influencing animal welfare. Like the trusted DFD-Click Panels, the transparent panel is equipped with the sophisticated click system.

- Light-permeable
- Unique click system for optimal hygiene
- Compatible with other DFD-Click Panels
- Stable construction
- Easy to clean



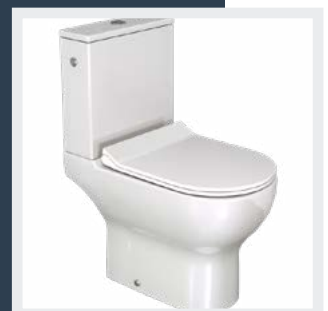


SANITATION

At Dutch Farm Design B.V., your premier destination for top-quality sanitary solutions tailored specifically for farming facilities. At Dutch Farm Design B.V., we understand the unique demands of the agricultural industry, and we're dedicated to providing innovative and efficient solutions to enhance your operations.

Our range of sanitary fittings and installations is designed with the utmost consideration for hygiene, functionality, and durability, ensuring optimal conditions for your agricultural building. From specialized wash basins and drainage systems to advanced water-saving technologies and easy-to-clean fixtures, we offer a comprehensive selection of products to meet the specific needs of your facility.

With Dutch Farm Design B.V., you can trust that your building will benefit from state-of-the-art sanitary solutions that not only streamline operations but also contribute to the health and well-being of your flock. Our team of experts is committed to delivering personalized service and support, guiding you through the process from design to installation and beyond.





PERSONAL CLEANING UNITS

This hygiene station is a robust hygiene station that is placed between the production area and other areas within the company.

When entering production, hands are disinfected in the hand openings provided. Rotating brushes, meanwhile, clean the soles of footwear.

Optical sensors (with wide range) ensure excellent passage detection. Several devices can be placed next to each other without interference.

The robust and durable turnstile only allows passage when users have correctly completed the cleaning procedure. This ensures perfect personal hygiene.





FIRE EXTINGUISHERS AND FIREHOSE REELS

Introducing Dutch Farm Design B.V.'s cutting-edge fire safety solutions – our brand of fire extinguishers and fire hoses is engineered to deliver unparalleled protection for your property.

With a commitment to quality and innovation, our products are meticulously crafted to meet the highest safety standards, ensuring peace of mind for you and your business. Our fire extinguishers boast advanced technology designed to swiftly and effectively combat fires of various types, offering rapid response when it matters most.

From small incipient fires to larger emergencies, our extinguishers are your reliable defense against the threat of flames. In addition, our range of fire hoses provides versatile and dependable firefighting capability, allowing for quick and efficient suppression of fires across diverse environments. Engineered for durability and performance, our hoses are built to withstand the rigors of firefighting operations, providing reliable service when it's needed most.

Trust Dutch Farm Design B.V. for your fire safety needs and safeguard your property with our premium-grade fire extinguishers and fire hoses. With our products, you're not just investing in fire protection – you're investing in peace of mind.





EMERGENCY LIGHTING

Ensure the safety of your hatchery with our advanced emergency lighting solutions. Engineered for reliability and performance, our systems provide essential illumination during power outages or emergencies, guiding personnel and protecting valuable assets. With durable construction and efficient LED technology, our emergency lights offer long-lasting brightness when you need it most. Whether you're running a small-scale operation or a large commercial hatchery, our customizable solutions ensure compliance with safety regulations and peace of mind for your staff.

Description escape emergency lighting:

Escape route lighting ensures that escape routes and any obstacles on the route are clearly recognizable, so that a building can be safely left. Luminaires for escape route lighting must beat least the desired within 15 seconds after the power fails produce light intensity. The color rendering index (Ra) of a light source must be at least 40.

Description escape route indication:

Escape route indication marks the escape route, is permanently lit and can be recognized by pictograms and colors showing how the building or structure can be left. When it comes to the escape route indication, armatures must meet established visibility requirements within 15 seconds after power failure.





COLLISION PROTECTION

Protective elements are used e.g. in food industry plants (breweries, dairies, abattoirs), in catering facilities, and hospitals. The shape, diameter of pipes, height of buffers and mechanical resistance parameters are designed in accordance with the individual expectations of a client.

By standard, 1.5 to 3 [mm] thick pipes are used. We offer surfaces with matte or brushed finish.

There are 2 types of buffer installation:

1. in holes in the floor which are filled with concrete;
2. by chemical or expansion anchors, that attach the flange of the buffer to the floor.

The complete unit constitutes a durable and hygienic element that provides protection for walls, sliding doors and other objects, and enables effective cleaning of the protected area. Non-corrosive stainless steel is a significant advantage for bollards and barriers in the event of mechanical damage. Upon impact, the product is only deformed, and it retains its hygienic characteristics.



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Bezoekadres

Nijverheidsweg 7
7921 JH Zuidwolde (NL)

 +31 (0)528 217056

 sales@dfdbv.com

dutchfarmdesign.com