

**MANUFACTURER
OF MODERN
LIVESTOCK BREEDING
EQUIPMENT**

现代化畜牧养殖设备制造商



WUSEN
五森环控



ABOUT US

Shandong Wusen Environmental Control specializes in the research and development, production engineering design, construction and installation of animal husbandry environment automatic ventilation equipment and environmental protection equipment, providing greater value for customers' continuous technological innovation. The main products are: plastic evaporative cooling pad, deodorizing evaporative cooling pad, light transmission and thermal insulation air inlet, ceiling air inlet, chicken coop ventilation and air inlet, side wall air inlet, Animal husbandry plastic exhaust fan, calf hutch, fan light trap, etc.

The company has many years of research and development experience and a perfect after-sales service system. The company's independent product R&D and design department can carry out the research and development of new market products, new technologies and new processes according to the new trends of the international industry. The company's sales and after-sales service network is spread all over the world, and its products have been exported to many countries and regions.

Shandong Wusen takes "live up to every trust" as its mission. In the face of increasingly fierce international challenges in the industry, Wusen Environmental Control will continue to fore fore progress and keep pace with the times. In the era of rapid development of the aquaculture industry, all members of Wusen will spare no effort to provide more comprehensive equipment support for the development of animal husbandry.

AREA COVERED

20000m²

STAFF

100+

ANNUAL CAPACITY

40000套



AIR FILTRATION DEODORIZATION FILTER MATERIAL



V0 Flame retardant grade



V2 Flame retardant grade

Three levels
are available:



Non flammable

WUSEN Deodorizing filter material

Whether the deodorization system can work stably and efficiently is closely related to the filter material. Its core lies in whether the structure design is reasonable, the characteristics of raw materials, and the maturity of processing technology.

Core functions

The multilateral structure is both hydrophobic and breathable

After thousands of tests, the filter material structure finally adopts the superimposed multilateral structure, which has good hydrophobicity, moisture retention, air permeability and other characteristics.

Stable performance of polymer materials

The raw material is high-strength copolymer PP polymer material, which has the characteristics of aging resistance, acid and alkali resistance, corrosion resistance and flame retardance.

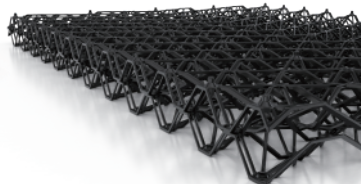
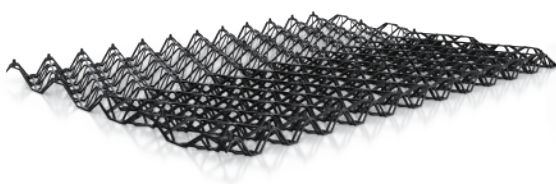
Made by one-time stamping

It is made by using advanced stamping machine and one-time high temperature stamping, with solid structure, strong pressure resistance, smooth surface and easy cleaning.



Each piece is the best material

Eliminate secondary recovery of pure raw materials

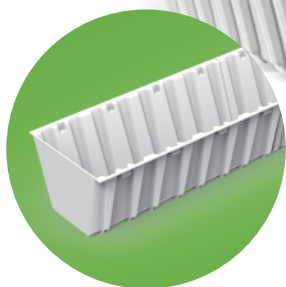


DEODORIZATION SYSTEM

DEODORIZATION GUTTER



WUSEN-5S WUASTE GAS PURIFICATION
AND DEODORIZA SYSTEM



Deodorization gutter

New raw materials

Acid and alkali resistant to resist the erosion of various chemical substances, and there is no need to worry about corrosion during use.

Fine workmanship, resistant to falling and smashing

PVC sink has bending resistance and strong impact toughness, which is not easy to break.

Easy to install and move

On-site splicing, saving freight, time and effort. Compared with infrastructure construction, it can move quickly and save construction costs

PLASTIC COOLING PAD

CREATE A COMFORTABLE BREEDING ENVIRONMENT

Wusen plastic evaporative cooling pad is a new product made of polypropylene based on the application of paper cooling pad. The plastic cooling pad not only has the cooling effect of the paper cooling pad, but also has the characteristics of water corrosion resistance, zero and insect resistance. Its normal use the life expectancy can reach more than 10 years. Due to the long service life of plastic village mats, there is no need to replace the liner during use, which greatly reduces the material cost and high labor costs required for customers to replace the liner.

Characteristic

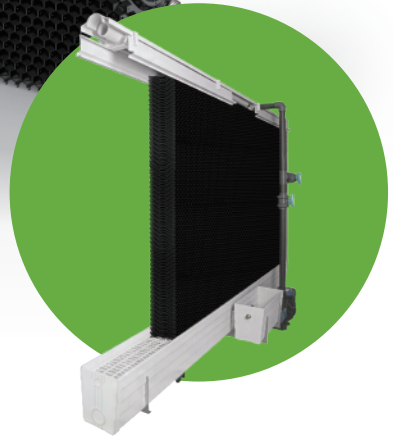
- CoolPads consist of polypropylene and are therefore easy to clean and highly robust.
- Available in standard dimensions 600 / 900 / 1,200 / 1,500 / 1,800/ 2,100/ 2,400 x 150 mm; Custom heights up to max. 3,000 mm available on enquiry
- Can replace standard paper pads without any problem
- Lower pressure loss compared to paper pads
- Long service life
- Length is flexible (up to 24 m/1 pump). Height max. 2,5 m.
- Quick and easy assembly
- High cooling performance



CoolPads can be cleaned easily with a high-pressure cleaner.



- Selectable
- Flame retardant grade V0/V2
 - Non flame retardant

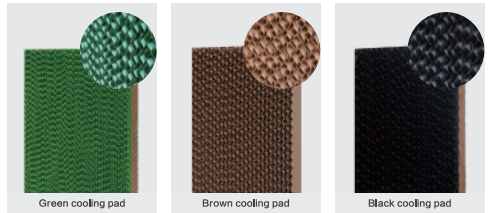


WUSEN Plastic Gutter Pad-Rahmensystem

COOLING PAD

Corrugated cardboard has special treatment, high structural strength, corrosion resistance, and long service life;

Has excellent permeability and water absorption, ensuring that water evenly penetrates the entire wet curtain wall;



Product specifications

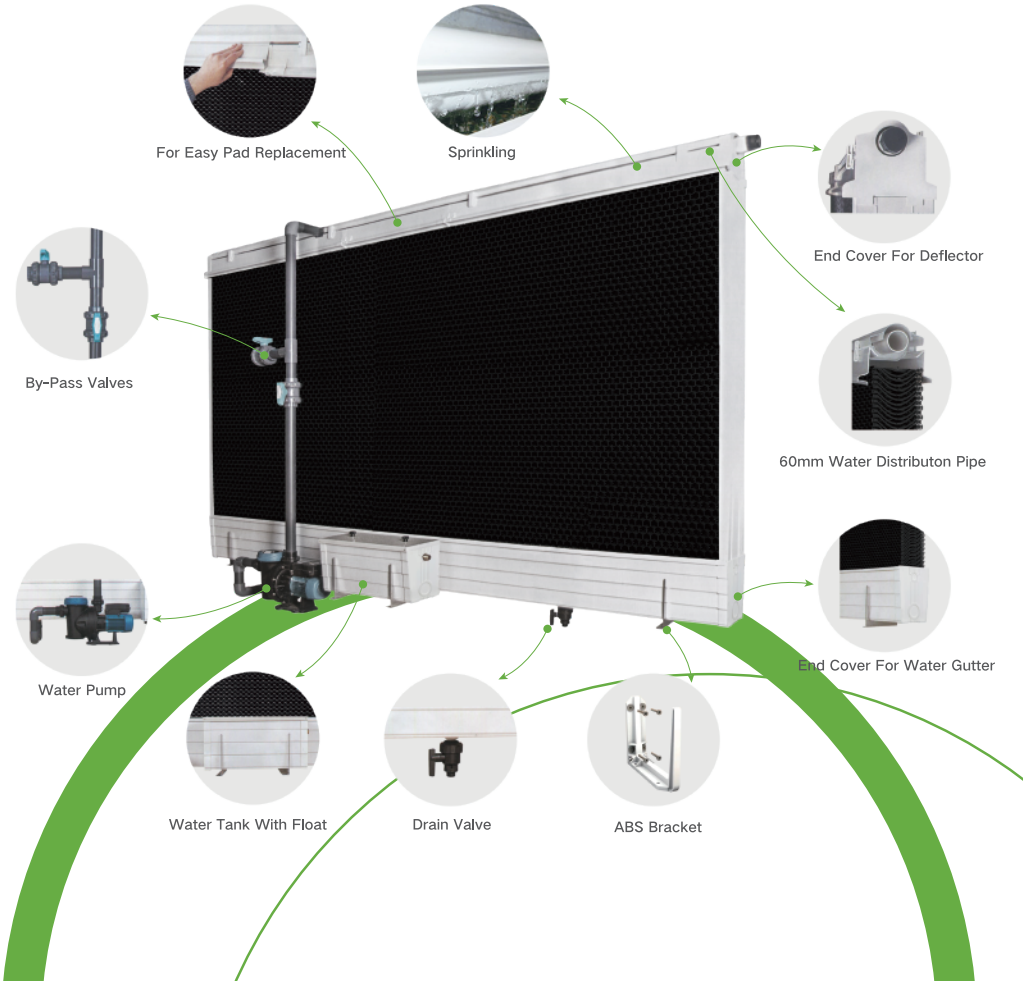
Model	Height(mm)	Width(mm)	Thickness(mm)	Flute	Angle
7090	1500/1800/2000/Customized	300/600/Customized	100/150/200/Customized	7mm	45°/45°
7060	1500/1800/2000/Customized	300/600/Customized	100/150/200/Customized	7mm	45°/45°
5090	Customized	Customized	Customized	5mm	45°/45°

COLD MAKER COOLING SYSTEM

Wusen cold maker cooling system is a modular PVC frame system: it is specially designed for the cooling system of farms and greenhouses. This is an innovative fully enclosed water pad frame system, with the lowest installation requirements, simple maintenance, and easy to replace the cooling water pad.

All made of plastic, without rusting metal frames in the external environment. No external water tank is required, and the system can be built and installed according to the project site size, suitable for any length of plastic cooling pads or paper cooling pads.

- Easy to install.
- The lower collection gutter is used as a water reservoir. There is no need for a groundwater tank.
- When the water level drops, the floating system allows automatic refilling.
- Modular structure, adjustable length and height.
- Due to the use of a special locking system, the water cooling pad can be easily installed and unloaded.
- The system includes a wide range of drainage for cleaning the drainage ditch.
- PVC raw materials have UV resistance.
- More durable than other metal frame cooling systems.
- Complete anti-rust system.



OTHER FARM EQUIPMENT

其余养殖设备



Air filtration deodorization filter material



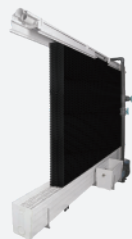
Plastic Cooling Pad



Evaporative Cooling Pad



Deodorization gutter



Cooling water gutter



Transparent and insulated louver air inlet



Air inlet of blind window with light insulation



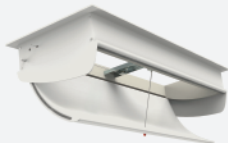
Automatic opening of sidewall air inlet



Side wall air inlet



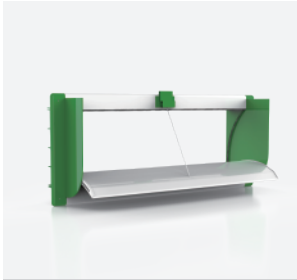
Two-Way ceiling air inlet



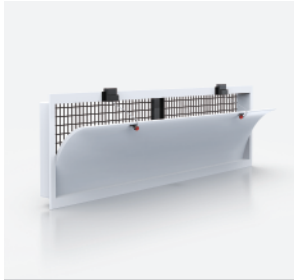
Unidirectional ceiling air inlet



Ceiling four-side air inlet



Side wall air inlet



Side wall air inlet



plastic exhaust fan



Side wall air inlet



Air inlet rain cover



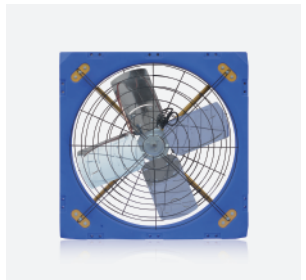
Light trap



Polyethylene calf hutch



Polyethylene calf hutch



PE plastic cowshed fan



Website



WeChat

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