

# Evaporative Cooling Pad for Poultry Ventilation

These evaporative cooling pads are designed for poultry farm ventilation systems. They efficiently cool and humidify air, creating a suitable environment for healthy poultry.



## Product Overview

### High-Efficiency Evaporative Cooling

These industrial-grade evaporative cooling pads are engineered using advanced spatial crossing linking technology to provide superior absorption and durability. Designed specifically for poultry farm ventilation, they deliver high cooling efficiency of up to 80% while remaining energy-efficient and environmentally friendly. The pads are constructed to be non-toxic and harmless, ensuring a safe environment for livestock while effectively lowering ambient temperatures.

## Technical Specifications

### Water Absorption Speed

**70 mm**

Height (5 seconds)

**200 mm**

Height (1.5 hours)

### Frame Material Options

- Galvanized sheet
- Aluminum alloy
- Fiberglass

### Available Models

5090, 6090, 7090

### Cooling Efficiency

80 %

## Performance & Safety

### Key Features

Anti-mildew • High water resistance • Energy saving • Non-toxic • Negative oxygen ion production

### Energy Consumption

One tenth of traditional air-conditioning