

# GAME BIRDS

## Everything You Need In One Place!



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# PLENTY OF ROOM

## *Comfort Nest™*



Providing enough room for your birds is very important, which is why we offer the 19” (48.3 cm) Comfort Nest. These double-wide nest holes – preferred by hens versus single-hole nests – provide plenty of ventilation with minimal drafts. Major producers find they get up to five (5) more hatched eggs per hen housed versus a standard single-hole sidebelt nest design. VAL-CO’s Poly Belt option helps provide cleaner eggs with less contamination.

# Liberty One™ Aviary Colony Nesting System



The open design of the Liberty One Aviary Colony Nesting System is inviting to your birds.

- A nest closer gently expels the birds to help keep nest pads clean and help prevent broodiness
- The belt drive can be lowered to the floor when nests are at floor height
- Eggs can be comfortably collected when nest is in a low position
- Each 4' nest section houses 100 birds - 50 per side.

VAL-CO egg collection tables have a heavy steel construction and easy access to the direct drive and egg belts for maintenance and cleaning.



# PROPER PORTIONS

## FUZE® V Grill-less & ProLine Feeders



FUZE V

The FUZE® V Grill-less Feeder was designed to improve feed efficiency and reduce chick mortality.

- Easy access from day 1
- High flood windows provide great feed presentation

The FUZE® ProLine Feeders allow you to choose from different pan diameters, pan depths, & grill configurations.

- FUZE pans are designed for easy cleaning and minimal feed wastage



FUZE ProLine 5 Spoke

## Flat Chain Feeding



The VAL-CO® Flat Chain Hen Feeding System comes with your choice of suspended or floor model components — and a choice of equipment for weighing feed inside or outside the house.

- Height adjustable floor stands offer wide footing to keep the trough and corners secure and properly aligned
- Use hanging pan feeders to increase feeding space

## BestStart™ Feeders

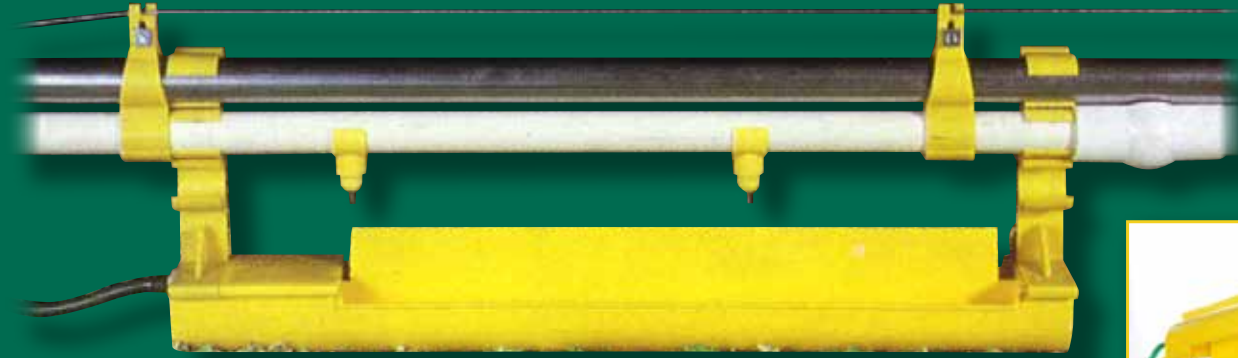


The Best Start I & II Chick Feeders can be installed on the feed line for easy feed distribution and come pre-assembled for ease.

- Fold away design to minimize breakage
- Optional extension sleeve on Best Start II and crown sleeve on Best Start I to control feed distribution
- Convenient installation

# KEEPING HYDRATED

## Mini Time Saver



*The Mini Time Saver in the up position*



The Patented Mini Time Saver eliminates carrying and storing supplemental drinkers. It snaps on to the metal support pipe right above the Val stainless steel nipple drinkers. No easier or more sanitary way to start smaller, less active flocks.

- No carrying or storing problems with Time Saver
- No springs or seals to replace, just rotate bumper for new valve shut off
- No problems with water level; rotate numbered float to desired water height
- No easier installation available, just snaps on to existing VAL watering line

## BigTom™ Cup Drinkers



The BigTom Drinker System, manufactured with glass-filled structural polymer and stainless steel inserts, is tough enough for big birds, yet is easy enough for smaller ones.

- Each cup is a mini-reservoir that can satisfy many game birds in your house
- Available in both aluminum channel and conduit line support



# KEEP YOUR FEED DRY

## *Feed Bins*



Rugged Feed Bins designed for the long haul. The warp-resistant lid and drip edge keep water out of the bin so feed stays dry and clump free. Made in the USA since 1968.

- Drip edge keeps water away from taper hopper and unloading boot
- Varying leg heights available to match existing bins onsite



## Flexible Auger

- High carbon steel is heat treated and tempered to proprietary specifications to ensure long auger life
- In-line secondary exclusive process to treat the surface of the auger, helping ensure the auger does not crack



[www.val-co.com](http://www.val-co.com)



## Poly Hopper

- Lightweight and easy to take on and off when it's needed
- Hoppers are stackable saving room during flock clean out
- Cross brace can be removed without tools



## Upper Boots

- Choose from single 30°, single straight, or double straight upper boot transition
- Available in clear, green, or translucent

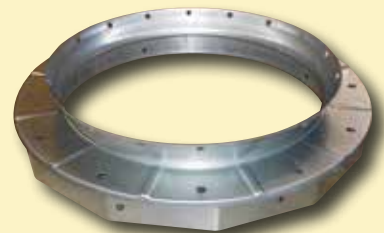


## Unloaders



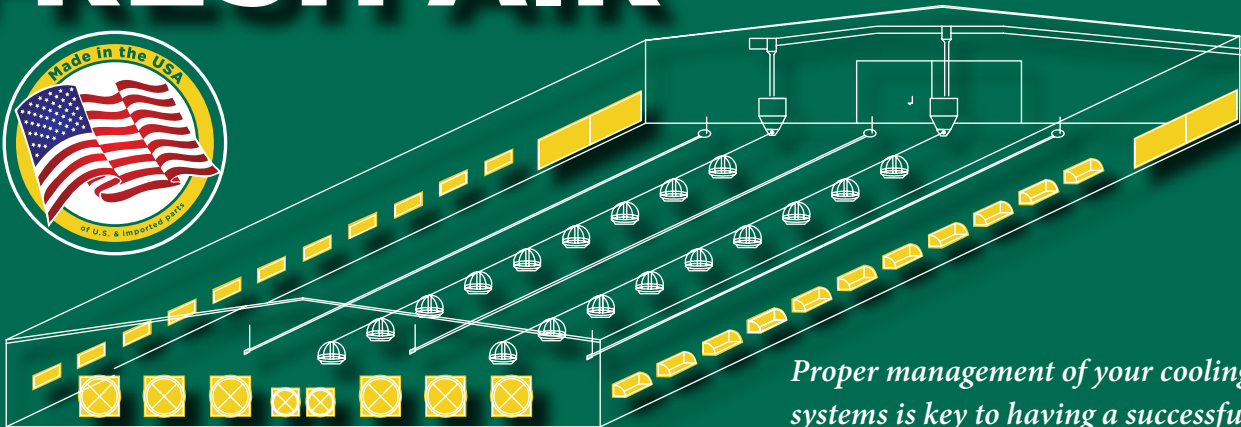
- Extremely durable - heavier than the competition's unloaders

## Reinforced Collar



- The only 2 piece reinforced collar on the market
- Comes standard on all bins that are 9' - 3 ring and larger

# FRESH AIR



*Proper management of your cooling & ventilation systems is key to having a successful operation.*



24", 36", 48", 50", & 54"

## V-Fan™

- Variable speed direct drive motor saves you money
- Delivers up to 35,000 CFM at top speeds and up to 62.7 CFM/Watt at low speeds



57"

## Mach 57™

- Large 57" exterior mount fan produces increased air speed
- Durable poly and fiberglass materials provide greater longevity



36", 48", & 54"

## Z-Fan™

- Backed by a seven-year warranty against rust through for poultry applications



36", 48", & 54"

## Galvanized Fans

- Motor mount and drive assembly utilize a rugged box frame design for quiet operation, durability, and long motor life

## Curtain Machines

- Most rugged and robust design on the market
- Indoor (SafeTRAC™) and outdoor (ATLAS™) models available
- Optional curtain drop with auto position reset



## Continuous Inlets

- All vinyl construction, foam insulated doors with flexible door seals
- Ceiling or side wall mounted



## Accuflow™ Inlets

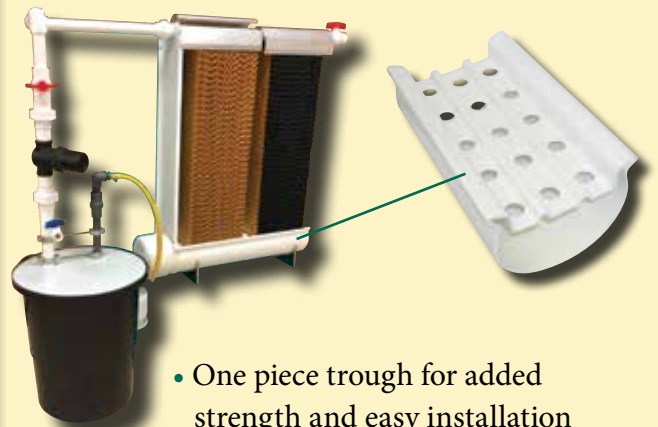
- Aerofoil technology design throws air to the center of the barn
- Insulated doors minimize condensation and seal tightly with industrial weather-stripping

## Flush Mount Light Trap Transition Fan



- Eliminate the need for a doghouse
- Built-in light trap swings open to allow for easy access to fan and components

## Oasis™ Cool Pad



- One piece trough for added strength and easy installation
- Raised trough ribs prolong pad life
- Increased capacity keeps up with the hottest days

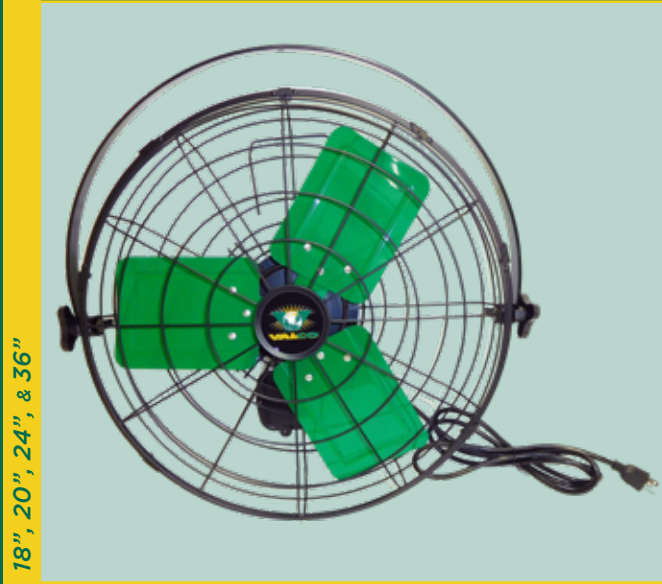
## Aurora IR™ Brooder



- Heats the birds and litter, not the air
- Less than 11" tall to stay up out of the way

# MOVE MORE AIR

## Eco-Air™ Stir Fans



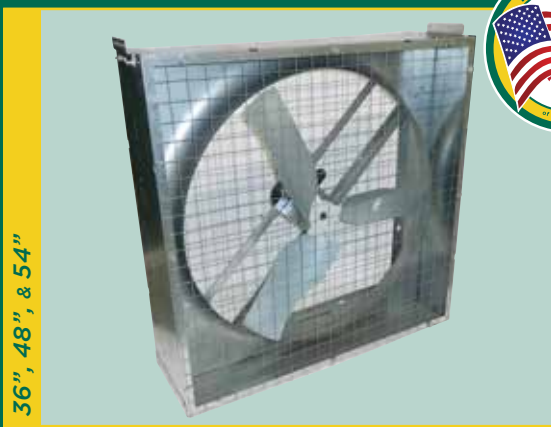
\* - OSHA requires the 18", 20", and 24" fan to be mounted at least 7' above the floor as they have 2" wire spacing. The 36" fan meets OSHA requirements below 7' as it has tight .5" wire spacing.

The VAL-CO Eco-Air Fan line helps provide maximum air circulation while using minimal power, which reduces stratification and helps promote uniform air temperatures.

- Wide wire guard spacing to reduce build-up and allows for easy cleaning for efficient operation\*
- Versatile mounting bracket allows you to swivel and tilt the fan to easily change the angle and direction of the air movement
- Totally enclosed, maintenance-free, high-efficiency direct drive motors have sealed ball bearings
- 6' cord with a 3-prong plug makes it ready to plug in and go

## Circulation Fans

Optimum performance & versatility are standard features of the VAL-CO Circulation Fans. Designed with high efficiency motors and blades, they are a perfect complement for general purpose air movement in agricultural applications.



### Box Z-Fan™

- Box Z-Fans are backed by a 7-year housing warranty



### Horizontal Airflow Fans

- Heavy-duty powder coated, welded wire guard screen that snaps together for fast removal

# TOTAL CONTROL

## Ventra XT™



The Ventra XT incorporates a large 7” touch screen with a backlit display activated by a built-in proximity sensor.

- Modern barn ready - includes 24 analog inputs along with 12 analog outputs and logic capable of controlling variable heaters, VFD fans, and variable lights to help you obtain greater efficiency
- CO, NH<sub>3</sub> & CO<sub>2</sub> sensing for greater indoor air control
- Increased history logging information for better tracking capabilities
- Humidity control with optional Heat Purge
- Capable of accessing controller remotely through our VLink™ software



VLink

## Fortica®



The Fortica Control is a universal automation system that gives users total control over most all house processes.

- The fully intuitive touchscreen control is customizable to meet user preferences
- Easy tech support – remote support capable

## Smart VX™

The Smart VX™ Expansion Station works with Fortica® controls or the Ventra XT™ line of controllers providing built-in relay control of fans, curtain machines, feed lines, lights – everything in a barn.

- Current-sensing relays
- Tracks curtain movement
- Manual override switches





***"The peace of mind  
and the ease of the  
VAL-CO systems is  
worth every penny."  
- Ben Avery***

Ben Avery, owner of Blue Hill Hatchery & Gamebirds, built a breeder barn, complete with VAL-CO nesting, feeding, and ventilation. The enclosed facility removes mother nature from the equation, improving the environment for the breeding birds and farm workers alike. Ben states, *"there is so much time savings in the automated systems,"* which translates to more live pheasants produced per hen housed and more revenue for the farm with less labor needed. Blue Hill Hatchery is one of the first pheasant farms to adopt technology and equipment from commercial poultry farming. *"Do your research, talk to people, know what you want, and ask a lot of questions.... it will pay off."*

***Ben Avery:*** *Worked at Blue Hill for over a decade before taking ownership and installing VAL-CO automated systems to successfully raise Ringneck Pheasants.*

Your Local Dealer:



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