

# Collection Unit Specifications

## FREEZER BOX

Length	60 inches
Width	49 inches
Height	58 inches
Volume	40 cu./ft.
Weight	365 lbs.

## FREEZER

Length	28 inches
Width	18 inches
Height	18 inches
Weight	200 lbs.
Power	120 Volt / 20 amp breaker 11.4 amp draw



Digital Electronic Control



Harsh Environment Fans



Replaceable Condenser Air Filter

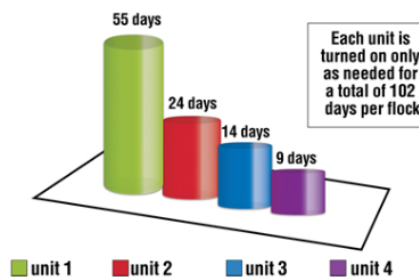


Protective Coating on Evaporator Coils

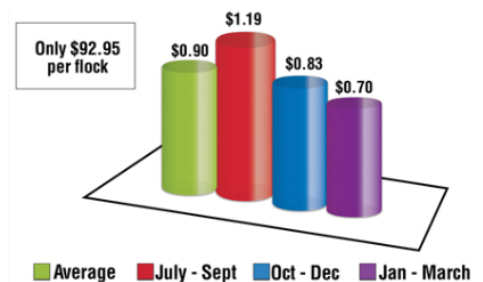
## OPERATIONAL DATA

After the flock is placed, only one unit is required to be on – and that’s for the first 20 days or so. The remaining units are turned on only as needed (see chart). Energy costs vary depending on the season, but the average cost to power one unit is only 90 cents a day. **The total cost of power for the average farm (all four units) is only \$92 per flock.**

**Number of days each unit is running**  
(48 days of growth plus 7 days after flock = 55 days)



**Average cost to power one unit is \$0.90 per day**  
(Based on \$0.1147 per kWh)



## CONSTRUCTION

The units – custom designed for this purpose – are low-maintenance, durable and farm-proven. The box is rotation molded plastic with injected foam insulation.

## WARRANTY AND SERVICE

One year limited warranty from the date of installation. Routine maintenance of the freezer unit is included with collection service package.

Estimates shown are based on the average Delmarva farm: 67,000 birds on a 48-day grow-out cycle (5.3 flocks per year), with an average finished bird weight of 6.25 lbs. and mortality rate of 3.62%, needing four freezer collection units.