The solution for all your fencing needs

2012
Electric fence facts

Electric fence is a psychological barrier that keeps animals in and wild animals and predators out. A pulse of electric current is sent along the fence wire, about one pulse per second, from an energizer which is grounded. When the animal touches the fence, it completes the circuit between the fence and the ground and receives a short, sharp but safe shock. The shock is sufficiently memorable that the animal never forgets.

Because it is a psychological barrier, it does not require great physical strength. However, it must be well designed and constructed to absorb some pressure from animals, snow and wind. The energizer must have enough power for the length of the fence and for the animals being controlled.

For complete information on building an electric fence system, request the free Gallagher Power Fence Systems manual at www.gallagher.co.

Advantages of electric fence

- **Affordable:** Electric fence is 50% less expensive to build and maintain than barbed wire, according to the 2005 study by Iowa State University on estimated costs for livestock fencing.
- Easily constructed
- Low maintenance
- Lightweight and portable
- Durable – due to low physical contact
- Easily modified or expanded
- Keeps animals in and predators out

An effective grounding system is critical for optimal fence performance.
Getting started

To choose the right Gallagher products for your project, answer these questions:

1. What animals do you want to keep in or keep out?

2. Total area to be fenced
   — See Gallagher Energizer Chart
   — Use the Fence Calculator
     Go to www.gallagherusa.com/electric-fencing/designMyFence.aspx or scan code above

3. What power source will you use for your energizer?
   Gallagher 110 volt energizers are the best and most economical choice for areas where you have reliable power. Selected units have a battery backup for guaranteed animal control in areas where power may lapse. Solar powered energizers are the logical choice for remote areas. Portable battery energizers generally require a rechargeable battery.

   □ 110 Volt (Pg. 5-6)
   □ Battery (Pg. 7)
   □ Solar (Pg. 8)

4. Do you need a permanent, portable, or offset fence?
   — For more information, see fence diagrams for nearly every design
     Go to www.gallagherusa.com/electric-fencing/types/default.aspx or scan code above

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### Selecting Your Energizer

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<th>ENERGIZER</th>
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<th>MILES OF MULTI-WIRE FENCE</th>
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Table is a guide only. In dry conditions, Energizers have proven to work effectively for more than twice the distance. In high vegetation growth areas, distances may need to be reduced.
Energizers

- Each Gallagher 110-Volt and battery energizer has performance indicator lights or digital displays, built-in lightning protection and RFI (Radio Frequency Interference) suppressed circuitry to reduce noise on radios and television.

- Energizer selection is determined by the species to be controlled and acres to be fenced. Check the Gallagher Energizer Selection Chart on page 3 to determine the energizer that best fits your need.

- All Gallagher battery energizers can be adapted for solar usage.

- Most battery units can also be adapted to 110 volts. (See power adaptor on pg. 7.)

2-Year Warranty on all Energizers

All Gallagher Energizers carry a 2-year warranty* (including lightning damage), in addition to a 30-day money-back customer satisfaction guarantee.

*with Gallagher lightning protection
Gallagher 110-volt energizers provide reliable performance and feature improved lightning protection. Controls are user-friendly and most models feature a highly visible bar graph to indicate battery capacity and output voltage. All Gallagher energizers deliver the power, performance, quality and reliability you expect from Gallagher.

**MR5000**
- **G376504**
- 110 volt.
- Powers up to 2,000 acres/75 miles of multi-wire permanent fence.
- Stored Energy: 50 Joules.
- Built-in remote control capability (not included).
- Enclosure design features improved output terminals and accessible DIP switches.
- Power light indicates turbo power (flashing green), high power (green), low power (yellow) and standby (red).
- Lightning protection for both fence and Energizer.
- Short-circuit protection, prevents excessive heat from damaging the Energizer.

**MR2500**
- **G374504**
- 110 volt.
- Powers up to 1,000 acres/50 miles of multi-wire permanent fence.
- Advanced lightning protection.
- Remote control capable, with remote control ID, remote sensitivity, and remote disable options.
- Full and low power options.

**MBX2500**
- **G302404**
- Plugs into 110-volt outlet with battery backup or battery-only operation.
- Powers up to 1,000 acres/50 miles of multi-wire permanent fence.
- Stored energy: 25 Joules.
- Four large, easy-to-read digital displays show stored energy, output voltage, fence voltage and earth voltage.
- Remote controlled to switch the energizer on/off from anywhere on the fence line.

**M1800**
- **G314504**
- 110 volt.
- Powers up to 420 acres/42 miles of multi-wire permanent fence.
- Stored Energy: 18 Joules.
- Green OK light flashes when the Energizer is working satisfactorily.
- Red indicator light flashes with each pulse at approximately 2,000 and above.
- Built-in lightning protection.

www.gallagher.co • 1-800-531-5908
110-Volt Energizers

**M1000**
G382504
- 110 volt.
- 10 Joules of stored energy.
- Powers up to 250 acres/34 miles of multi-wire permanent fence.
- Quickscan Output Voltage: shows output voltage of the energizer at a glance and a digital output reading.
- Ideally suited for large pastures.

**M600**
G381504
- 110 volt.
- 6 Joules of stored energy.
- Powers up to 150 acres/25 miles of multi-wire permanent fence.
- Quickscan Output Voltage bar graph: shows output voltage of the energizer at a glance.
- Ideally suited for medium pastures.

**M300**
G380504
- 110 volt.
- 3 Joules of stored energy.
- Powers up to 85 acres/17 miles of multi-wire permanent fence.
- Quickscan Output Voltage bar graph: shows output voltage of the energizer at a glance.
- Ideally suited for small pastures.

**M150**
G328504
- 110 volt.
- 1.5 Joules of stored energy.
- Powers up to 60 acres/11 miles of multi-wire permanent fence.
- Indicator light flashes with every pulse.
- Ideally suited for small pastures.

**Wrangler**
G330414
- 110 volt.
- Powers up to 30 acres/6 miles of multi-wire permanent fence.
- Stored Energy: 1 Joule.
- Green indicator light flashes when Energizer is working properly.

**Rustler**
G383404
- 110 volt.
- Powers up to 20 acres/3 miles of multi-wire permanent fence.
- Stored Energy: 0.5 Joule.
- Maintains output voltage through heavy fence load.

**Yard Master**
G331414
- 110 volt.
- Powers up to 8 acres/1.25 miles of multi-wire permanent fence.
- Stored Energy: 0.2 Joules.
- Ideal for small farms, pets and gardens.
**Battery-Powered Energizers**

All the Gallagher Battery-Powered Energizers below have these features:

- Uses a 12V deep-cycle Marine battery.
- Ready to use with Gallagher solar panels to conveniently charge the battery.
- Bar graph can be used to indicate battery capacity and output voltage.
- Battery not included.

**B80**
G362504
- 12 volt.
- Powers up to 55 acres/8 miles of multi-wire permanent fence.
- Stored Energy: 0.8 Joules.
- Built in battery-save feature extends battery life.
- Easy to use 3-stage rotary dial to change Energizer operating functions.
- Compatible with 10 Watt solar panel.
- Convert to 110-volts with Power Adaptor G40100

**B100**
G392454
- Powers up to 60 acres/7 miles multi-wire fence.
- Stored Energy: 0.8 Joules.
- Highly visible low-battery and fence-voltage indicator lights.
- Carrying handle for easy transportation. *Weatherproof enclosure to contain battery.*
- Battery not included.

**B60**
G351504
- 12 volt.
- Powers up to 40 acres/5 miles of multi-wire permanent fence.
- Stored Energy: 0.6 Joules.
- Use with a 12-volt, deep-cycle battery.
- Battery not included.
- Compatible with 5 Watt solar panel.

**B180**
G364504
- 12 volt.
- Powers up to 90 acres/16 miles of multi-wire permanent fence.
- Stored Energy: 1.8 Joules.
- Built in battery-save feature extends battery life.
- Easy to use 5-stage rotary dial to change Energizer operating functions.
- Compatible with 10 Watt solar panel.
- Convert to 110-volts with Power Adaptor G40100

**B200**
G383454
- Powers up to 90 acres/15 miles of multi-wire fence.
- Stored Energy: 1.45 Joules.
- Highly visible low-battery and fence-voltage indicator lights.
- Carrying handle for easy transportation. Weatherproof enclosure to contain battery.
- Battery not included.

**B11**
G353414
- 12 volt.
- Powers up to 6 acres/0.6 miles of multi-wire permanent fence.
- Stored Energy: 0.11 Joules.
- Ideal for strip grazing and protecting gardens from small animals.
- Use with G51400 9-volt disposable battery (L 7½” x 6½” x W 5”). Battery sold separately.
- Battery save mode.
- Batteries not included.

**B10**
G36311
- 0.8 Joules stored energy.
- Ideal for strip grazing and protecting gardens from small animals.
- Battery options: 6 Super heavy duty long life “D” cell batteries or can be used with external 12-volt battery (not included).
- Ideal for use with Gallagher Smart Fence

**9 Volt Disposable Battery**
G51400
- 9-volt disposable battery.
- For use with B40 Energizer.
- L 7½” x 6½” x W 5”

**B40**
G38631
- 0.4 Joules stored energy.
- Powers up to 3 mile/25 acres of multi-wire permanent fence.
- 9V or 12V DC operation.
- Use with G51400 9-volt disposable battery (L 7½” x 6½” x W 5”). Battery sold separately.
- Modes: Off, on, night save or battery save.
- Green LED flashes for Energizer OK, Red LED flashes for low battery (no indication of fence load).

**B11**
G353414
- 12 volt.
- Powers up to 6 acres/0.6 miles of multi-wire permanent fence.
- Stored Energy: 0.11 Joules.
- Compact and portable case, designed to enclose six D-cell batteries.
- Built-in indicator light flashes with each pulse.
- Can be used with a 12-volt, deep-cycle battery.
- Battery save mode.
- Batteries not included.

**B10**
G36311
- 12-volt battery leads included.
- Batteries not included.

**Power Adaptor**
G40100
- Get dual power option on selected Gallagher battery energizers.
- Converts B80, B180 or B280 to 110 Volt power.
Solar Energizers

S17 Solar
G344404
- 6 volt.
- Powers up to 10 acres/1 mile
  of multi-wire permanent fence.
- Stored Energy: 0.17 Joules.
- Built-in solar panel charges
  battery even on cloudy days.
- Large terminals enable correct
  grounding for best Energizer
  performance.
- High-impact, UV-resistant
  plastic lens to protect the solar panel.
- Maintenance-free rechargeable
  battery included.
- Fits on top of steel T-post.

B100 Solar
G392SK
- 12 volt.
- Powers up to 60 acres/7 miles
  of multi-wire permanent fence.
- Stored Energy: 0.8 Joules.
- Comfortable carrying handle
  for easy transportation.
- Highly visible low-battery and
  fence-voltage indicator lights.
- Weatherproof enclosure to
  contain battery.
- Battery not included.
- 10 Watt solar panel included.

S20 Solar
G357404
- 12 volt.
- Powers up to 14 acres/2 miles
  of multi-wire permanent fence.
- Stored Energy: 0.2 Joules.
- Safe, powerful animal control
  designed for outdoor and
  portable use.
- Can be mounted on a wall, T-
  Post, or sit on the ground.
- Highly visible rotary dial for
  turning the unit Off and On.
- Impact resistant plastic lens to
  protect the solar panel.
- Easy to maintain and clean.
- Maintenance-free rechargeable
  battery included.

B200 Solar
G393SK
- 12 volt.
- Powers up to 90 acres/15 miles
  of multi-wire permanent
  fence.
- Stored Energy: 1.45 Joules.
- Comfortable carrying handle
  for easy transportation.
- Highly visible low-battery and
  fence-voltage indicator lights.
- Weatherproof enclosure to
  contain battery.
- Battery not included.
- 10 Watt solar panel included.

S50 Solar
G359404
- 12 volt.
- Powers up to 30 acres/5 miles
  of multi-wire permanent fence.
- Stored Energy: 0.5 Joules.
- Safe, powerful animal control
  designed for outdoor and
  portable use.
- Can be mounted on a wall, T-
  Post, or sit on the ground.
- Highly visible rotary dial for
  turning the unit Off and On.
- Impact resistant plastic lens to
  protect the solar panel.
- Easy to maintain and clean.
- Maintenance-free rechargeable
  battery included.

B700 Solar
AFR700
- 7 Joules stored energy.
- For remote areas without
  charging facilities, powers up
  to 200 acres/25 miles
  of multi-wire permanent fence.
- Switch to select high, medium
  and low power settings.
- Neon fence indicator light
  flashes with each pulse.
- One fully charged 12 volt 100
  amp hour battery will operate
  for approximately 8 days on
  high power, 14 days on low
  power.
- Uses a 12 volt deep cycle
  rechargeable battery – battery
  not included.
- 40 watt solar panel included.

B700 Solar
AFR700
- 7 Joules stored energy.
- For remote areas without
  charging facilities, powers up
  to 200 acres/25 miles
  of multi-wire permanent fence.
- Switch to select high, medium
  and low power settings.
- Neon fence indicator light
  flashes with each pulse.
- One fully charged 12 volt 100
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  high power, 14 days on low
  power.
- Uses a 12 volt deep cycle
  rechargeable battery – battery
  not included.
- 40 watt solar panel included.

S17 Solar
G344404
- 6 volt.
- Powers up to 10 acres/1 mile
  of multi-wire permanent fence.
- Stored Energy: 0.17 Joules.
- Built-in solar panel charges
  battery even on cloudy days.
- Large terminals enable correct
  grounding for best Energizer
  performance.
- High-impact, UV-resistant
  plastic lens to protect the solar panel.
- Maintenance-free rechargeable
  battery included.
- Fits on top of steel T-post.

B100 Solar
G392SK
- 12 volt.
- Powers up to 60 acres/7 miles
  of multi-wire permanent fence.
- Stored Energy: 0.8 Joules.
- Comfortable carrying handle
  for easy transportation.
- Highly visible low-battery and
  fence-voltage indicator lights.
- Weatherproof enclosure to
  contain battery.
- Battery not included.
- 10 Watt solar panel included.

S20 Solar
G357404
- 12 volt.
- Powers up to 14 acres/2 miles
  of multi-wire permanent fence.
- Stored Energy: 0.2 Joules.
- Safe, powerful animal control
  designed for outdoor and
  portable use.
- Can be mounted on a wall, T-
  Post, or sit on the ground.
- Highly visible rotary dial for
  turning the unit Off and On.
- Impact resistant plastic lens to
  protect the solar panel.
- Easy to maintain and clean.
- Maintenance-free rechargeable
  battery included.

B200 Solar
G393SK
- 12 volt.
- Powers up to 90 acres/15 miles
  of multi-wire permanent
  fence.
- Stored Energy: 1.45 Joules.
- Comfortable carrying handle
  for easy transportation.
- Highly visible low-battery and
  fence-voltage indicator lights.
- Weatherproof enclosure to
  contain battery.
- Battery not included.
- 10 Watt solar panel included.

S50 Solar
G359404
- 12 volt.
- Powers up to 30 acres/5 miles
  of multi-wire permanent fence.
- Stored Energy: 0.5 Joules.
- Safe, powerful animal control
  designed for outdoor and
  portable use.
- Can be mounted on a wall, T-
  Post, or sit on the ground.
- Highly visible rotary dial for
  turning the unit Off and On.
- Impact resistant plastic lens to
  protect the solar panel.
- Easy to maintain and clean.
- Maintenance-free rechargeable
  battery included.

B700 Solar
AFR700
- 7 Joules stored energy.
- For remote areas without
  charging facilities, powers up
  to 200 acres/25 miles
  of multi-wire permanent fence.
- Switch to select high, medium
  and low power settings.
- Neon fence indicator light
  flashes with each pulse.
- One fully charged 12 volt 100
  amp hour battery will operate
  for approximately 8 days on
  high power, 14 days on low
  power.
- Uses a 12 volt deep cycle
  rechargeable battery – battery
  not included.
- 40 watt solar panel included.

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AFR700
- 7 Joules stored energy.
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- Switch to select high, medium
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  power.
- Uses a 12 volt deep cycle
  rechargeable battery – battery
  not included.
- 40 watt solar panel included.
SmartFence

- Revolutionary, new all-in-one portable fencing system
- Completely self-contained; all you need to add is an energizer
- Quick and easy to install and take down
- Four-wire system, ten posts
- 328 feet long
- Easy to carry and store: combines posts, reels and wire in one convenient system
- Great for rolling terrain or flat ground
- Perfect for
  - Creating a temporary pasture within a larger area
  - Divide pastures for more efficient grazing
  - Grazing animals in non-fenced areas
  - Providing a safer roadside grazing area (versus a single wire)
  - Quick patch for fence breaks
  - Fence off silage bale stacks
- Recommended for containment of animals trained to electric fence
- Use with Gallagher energizers (110 volt, battery or solar) and a Ground Rod
**ElectroNet**

A201000
- 35’x 164’ Roll.
- 8 conductive horizontal wires.
- White plastic vertical struts every 12 inches.
- Roll complete with all posts, just unfold and set the posts.
- Impenetrable mesh fencing for sheep, goats, coyotes and dogs.

**Pos/Neg ElectroNet**

A201200
- 35’tall prefab fence with vertical struts every 12”.
- 164 feet long.
- For dry areas; good for sheep, goats, cattle.

**Netting**

**Poultry Net**

A207015
- 48” high prefab electrical fence with 12 horizontal lines.
- 164 feet long.
- ½” diameter white PVC posts every 8 feet.
- Double 6” spikes on each post for support.

**HD Treadin Post**

G636054 White
G63655 Orange
UV-stabilized plastic treadins with up to 9 lugs for positioning wires and tape to control domestic and wild animals.
- Simply step into the ground.
- Secures wire or tape up to 1 ½” wide.
- Uniquely designed lugs for positive holding and quick release of wire or tape.
- 42” high (including spike).
- Use two treadins for a stable corner.

**Super Heavy Duty Pigtail**

G64245
- Super heavy duty 7mm rod. 42” (including spike).
- Lightweight, strong galvanized spring steel.
- UV-stabilized plastic insulation.
- Crimped foot to ensure shaft strength.

**Maxi Reel**

G631504
- Large galvanized hook for easy attachment to fence.
- Complete with wire guide for tangle-free winding.
- Impact-resistant hub.
- Fast wind-in (2.7:1 turn).
- Shatterproof reel lock.
- Carry handle with knuckle-guard for safer use.
- Handy storage for Gallagher * Insul-Grip (included) or gate handle.
- Approx. capacity: ½ mile Polywire, ¼ mile Turbo Wire or ¼ mile Tape.
- Can be attached to galvanized Porta Reel Post (G63300).
- 1-year warranty

**Geared Medium Reel**

G611504
- Approx. capacity: ½ mile Polywire, ¼ mile Turbo Wire or ¼ mile Tape.
- Reel guard keeps Polywire on reel for easier rolling and unrolling.
- Free Insulgrip gate handle included.
- Also available Geared Maxi Reel (G631504)

**Medium Porta Reel**

G611004
- Approx. capacity: ½ mile Polywire, ¼ mile Turbo Wire or ¼ mile Tape.
- Free Insulgrip gate handle included.

**Econo Reel**

G616004
- ½ mile Polywire capacity.
- ¼ mile Turbo Wire capacity.

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Grounding Equipment

**Split Bolt Wire Connector**
- **G605**
- Connects high tensile or regular wire with jumper or lead-in wire.
- Ensures good electrical connections.

**Joint Clamp Standard**
- **G603554**
  - Ensures good electrical connections for up to four wires.
  - Galvanized.

**Joint Clamp (L Shape)**
- **G603934 - Wing nut**
- **G603034 - Hex nut**
  - Ensures good electrical connections.
  - For multi-wire use.
  - Galvanized.
  - Dropped shoulder enables easy placement on wire.

**Lightning Diverter**
- **G64800**
  - Helps protect the Energizer from lightning damage.
  - Withstands multiple strikes.
  - Easily adjustable to suit any energizer.
  - Adjust with screwdriver.

**Complete 3-Ground Rod Kit**
- **A655**
  - Three 6’ galvanized rods.
  - Heavy-duty clamps.
  - 50’ of 12 gauge galvanized wire.

**Warning Sign**
- **G602404**
  - Highly visible warning sign.
  - Alerts pedestrians to electric fence.

**Digital Volt Meter**
- **G503014**
  - Monitors fence voltage and helps trace fence line shorts.

**Power Fence Pliers**
- **G52200**
  - 8” side cutting pliers.
  - Insulated handle.
  - Cuts high-tensile wire.

**Wire-Bending Tool**
- **G523004**
  - Galvanized.
  - Designed for twisting Fiberglass Stay Clips (G702004) around wire.

**Super Grounding Kit**
- **G88000**
  - Kit contains instructions and:
    - One stainless steel rod.
    - One galvanized earth clamp.
    - 13.5 lbs of absorbent mixture.
    - Is equivalent to using three 6’ ground rods.

**In-line Strainer Handle**
- **G69530**
  - Universal tool which fits most common brands of in-line strainers.
  - Self-ratcheting for easier and faster use.

**Wire-Tightener Handle**
- **A644**
  - Use with the Permanent “Wheel” Wire Tightener G64304.

**Rapid Wire-Tightening Tool**
- **G645004**
  - For use with the G64304 Permanent Wire-Tightener.
  - Hooks on wire.
  - Self-ratcheting.

Fence Testers

**Smartfix**
- **G50900**
  - Volt meter, current meter, and short finder in one. Save hours checking fence lines for shorts.
  - Auto On/Off activated when fence pulse is detected.
  - Retractable voltage probe for reading voltage in hard to reach places.
  - Large arrows point to direction of short.

**Livelite**
- **G505004**
  - Tells you in a flash if your power fence is operating.
  - Visible from 3000’ at night.

**Neon Tester**
- **G501004**
  - Tests fence for sufficient power.

**Digital Volt Meter**
- **G503014**
  - Monitors fence voltage and helps trace fence line shorts.

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- **G505004**
  - Tells you in a flash if your power fence is operating.
  - Visible from 3000’ at night.

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- **G52200**
  - 8” side cutting pliers.
  - Insulated handle.
  - Cuts high-tensile wire.

Wire Tighteners and Handles

**Joint Clamp Standard**
- **G603554**
  - Ensures good electrical connections for up to four wires.
  - Galvanized.

**Joint Clamp (L Shape)**
- **G603934 - Wing nut**
- **G603034 - Hex nut**
  - Ensures good electrical connections.
  - For multi-wire use.
  - Galvanized.
  - Dropped shoulder enables easy placement on wire.

**Super Grounding Kit**
- **G88000**
  - Kit contains instructions and:
    - One stainless steel rod.
    - One galvanized earth clamp.
    - 13.5 lbs of absorbent mixture.
    - Is equivalent to using three 6’ ground rods.

**In-line Strainer Handle**
- **G69530**
  - Universal tool which fits most common brands of in-line strainers.
  - Self-ratcheting for easier and faster use.

**Wire-Tightener Handle**
- **A644**
  - Use with the Permanent “Wheel” Wire Tightener G64304.

**Rapid Wire-Tightening Tool**
- **G645004**
  - For use with the G64304 Permanent Wire-Tightener.
  - Hooks on wire.
  - Self-ratcheting.
XL Leadout Cable
G62793 — 330’
• 12.5 gauge aluminum coated.
• Ideal for long distances underground, through buildings, or where there are numerous gateways in the leadout system.
• Three times the conductivity of 12.5 gauge galvanized wire.

Double Insulated Underground Cable
• 12.5 gauge steel.
• Ideal for standard leadouts and undergate cabling.

<table>
<thead>
<tr>
<th>Product No.</th>
<th>Length</th>
</tr>
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<tbody>
<tr>
<td>G627014</td>
<td>65’</td>
</tr>
<tr>
<td>G627034</td>
<td>330’</td>
</tr>
</tbody>
</table>

EquiFence Joiner
AH101
• Join EquiFence or 12.5 gauge wire without special tools or crimps.
• Strip special polymer coating off EquiFence and insert bare wire into joiner.

In-line Strainer
G79504
• Cliplock operates with a smooth “clicking” action in any position.
• G69530 tool required.
• Galvanized steel.
• Works on high tensile, barb- and woven wire.

In-line Strainer with Insulator
G79553
• Cliplock operates with a smooth “clicking” action in any position.
• G69530 tool required.
• Galvanized steel.
• Works on high tensile wire.

XL Leadout Cable
G62793 — 330’
• 12.5 gauge aluminum coated.
• Ideal for long distances underground, through buildings, or where there are numerous gateways in the leadout system.
• Three times the conductivity of 12.5 gauge galvanized wire.

Permanent Wire Tightener
G64304
G64302 - 5 Pack
• Strong lightweight, permanent wire strainer.
• Works on high-tensile wire, barb wire and woven wires.
• No need to cut wire before straining.
• Can be used to join wires

Permanent Fencing Accessories
Polywire Tensioner
AXLT8
• Holds Polywire, ½” Poly Tape and ⅛” EquiBraid.
• High impact, UV-resistant plastic.

Pay-Out Spinner
A308
• A necessity for building permanent power fence.
• Adjustable brake keeps wire from overwinding.
• Attaches to a two-inch receiver.

Polywire Tensioner
AXLT8
• Holds Polywire, ½” Poly Tape and ⅛” EquiBraid.
• High impact, UV-resistant plastic.

H.D. Spinning Jenny
A309
• Accommodates all standard sizes.
• Disassemble for easy storage.
• Adjustable brake to keep wire from over-winding.

Spinning Jenny
A305
• Accommodates up to 100 lb. roll of wire.
• Will accommodate new Equifence.
• Easy assembly.

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• No need to cut wire before straining.
• Can be used to join wires
Permanent Fencing Accessories

PowerPlus™ Hi-Tensile Wire
A303 — ½ mile
• 2,640’ per coil, 170,000 PSI.
• Engineered and manufactured especially for permanent power fencing, this 12.5-gauge wire is much stronger than standard fence wire and Class III galvanized for longer life.

In-Line Strainer/Termination Kit
G618034 – White
• Insulated wire strainer with pre-attached wire rope.
• Fits up to 7½” posts.
• No wire tying or special tools needed.

Super Strain Insulator/Termination Kit
G618104 – 2 Pack
• Super strain insulator with pre-attached wire rope.
• Fits up to 7½” posts.
• No wire tying or special tools needed.

XL Aluminum Wire
• This “User-Friendly Wire” will not rust, is easy to install and carries a lifetime guarantee against rust.
• Conducts electricity four times better than steel wire.
• Aluminum is one-third the weight of steel.
• Greater flexibility. Can be hand twisted and tied without the use of special tools.
• Easy to respool and ideal for controlled grazing.
• Product numbers, gauge and length below.

Product No. | Gauge | Length
--- | --- | ---
AXL17250 | 17 | 250’
AXL171320 | 17 | 1,320’ (¼ mile)
AXL141320 | 14 | 1,320’ (¼ mile)
AXL142640 | 14 | 2,640’ (½ mile)
AXL121320 | 12.5 | 1,320’ (¼ mile)
AXL124000 | 12.5 | 4,000’ (¼ mile)

Insulators

Gallagher builds insulators to last a lifetime. The porcelain insulators are fire-resistant and ideal for high fire-risk areas. The plastic insulators are made from UV-stabilized polymers for sun resistance, toughness and durability. All Gallagher insulators feature long leakage paths and protective shields to achieve optimum performance from today’s high-power Energizers.

Porcelain Doughnut Insulator
G674034 – White
• 1½” diameter.
• Fire resistant.
• High-quality, glaze finish.
• 15-year warranty.

1½” Tape End Tensioner
AH120
• Firmly secures 1½” tape.
• Unique clasp prevents movement and helps eliminate wear.
• High-density, impact-resistant polyethylene for strength and long life.
• Easy installation with lag screws.

1½” End/Corner Tensioner
AH125
• New design for better handling and strength.
• Suitable for long strains of permanent fence.
• 10-year warranty.

Polytube Strips
G614134 – White
• 23’ strips.
• Can be used with EquiBraid.

1½” Insulator/Termination Kit
G618104 – 2 Pack
• Super strain insulator with pre-attached wire rope.
• Fits up to 7½” posts.
• No wire tying or special tools needed.

1½” Tape End Tensioner
AH120
• Firmly secures 1½” tape.
• Unique clasp prevents movement and helps eliminate wear.
• High-density, impact-resistant polyethylene for strength and long life.
• Easy installation with lag screws.
**Insulators**

- **Screw-in Ring Insulator**
  - G667 - White
  - G666044 - Black
  - Angled slot allows quick securing and safe holding of wire.
  - No need to create pilot hole first, simply screw into soft wood.
  - 1-year warranty.

- **Screw-on Rod Insulator**
  - G665144 - White
  - For round posts from ¾” to ½” diameter.
  - Holds any standard electric fence wire.
  - Heavy-duty threads won’t strip.
  - 10-year warranty.

- **Corner Lag Insulator**
  - G679 - White
  - G688 - Black
  - Insulator swivels; great for pulling through corners.
  - Polycarbonate with UV and color preservant.
  - 5-year warranty.

- **W Wooden Post Insulator**
  - G673044 - Black
  - Used with high-tensile wire.
  - Superior-strength W insulator.
  - 10-year warranty.

- **Pinlock Wooden Post Insulator**
  - G687144 - White
  - G687044 - Black
  - Used with high-tensile wire.
  - 10-year warranty.

- **Horse Wire Insulator Super W**
  - G676144 - White
  - G676044 - Black
  - Designed for Gallagher EquiFence.
  - Easily attaches to wooden posts.
  - Extra-large shield eliminates power leakage through tracking.
  - Ribbed design for extra strength when stapled to post.
  - New flexible jaws for quick release of wire if an animal collides with your fence.
  - 10-year warranty.

- **Equi Pinlock Wooden Post Insulator**
  - G669144 - White
  - G669044 - Black
  - Extra-large shield eliminates power leakage through tracking.
  - Accommodates EquiFence and braid products
  - 10-year warranty.

- **1 ½” Poly Tape Corner/End Strain Insulator**
  - G670134 - White w/steel plate
  - G670034 - Black w/steel plate
  - G670124 - White Insulator only
  - G670904 - Steel Plate
  - Firmly secures 1 ½” tape to corner post.
  - Unique rubber pads prevent tape movement and eliminate tape wear.
  - Body made from high-density, impact-resistant polyethylene.
  - Screws provided for easy installation.
  - 1-year warranty.
  - Steel plate pictured (G670904).

- **Large Porcelain Lag Insulator**
  - G675
  - Long-life, fire-resistant porcelain.
  - 5-year warranty.

- **Standard Porcelain Lag Insulator**
  - G671
  - Long-life, fire-resistant porcelain.
  - 5-year warranty.

- **Horse Tape Insulator**
  - G688144 - White
  - G688044 - Black
  - Designed specifically for Poly Tape up to 1 ½” wide.
  - Poly Tape can be inserted and released quickly and easily.
  - Staples to post and clamps to fiberglass.
  - 10-year warranty.

**Most Gallagher Insulators come with a 10-year warranty**
Insulators and Offsets

**T-Post Universal Insulator**
- G682134 - White
- G682434 - Green
- Fits all T-Posts from 1¾" to 1½".
- Unique snap-on design, simple to install with no tools.
- Pinlock design allows for easy fence construction and wire removal.
- Wide jaw design to accommodate EquiFence and braid products.
- Sturdy pin for superior wire retention.
- 10-year warranty.

**T-Post 1⅜” Tape Insulator**
- G664134 - White
- G664434 - Green
- Fits all T-Posts from 1¼” to 1½”.
- Unique snap-on design makes it simple to install with no tools needed.
- Specifically designed for ¾” to 1⅜” tape.
- Also accommodates EquiFence and braid products.
- Holds tape tightly to prevent movement and to maximize tape life.
- 10-year warranty.

**T-Post 5” Offset Insulator**
- G650134 - White
- G650434 - Green
- Extra locking tab enables offset to fit all T-Posts from 1¾” to 1¼”.
- Unique snap-on design makes it simple to install with no tools needed.
- Specifically designed for ⅜” to 1¼” offsets.
- Also accommodates EquiFence and braid products.
- Holds tape tightly to prevent movement and to maximize tape life.
- 10-year warranty.

**5” Offset Wooden Post Insulator**
- G617134 - White
- G617034 - Black
- Extends wire from post to keep animals away from fence.
- Pinlock allows for easy fence construction and wire removal.
- Wide jaw to accommodate EquiFence and braid products.
- 10-year warranty.

**12” Offset with Pinlock Insulator**
- G659154 - White
- G659054 - Black
- Drives directly into wood posts.
- Can be used on side or top of post.
- Holds an electric wire 6½” from any existing fence.

**Pigtail Offset (6½”)**
- G660214 - White
- G610224 - Black
- Can be used on top of post.
- Holds an electric wire 6½” from any existing fence.

**Pigtail Offset Double (25½”)**
- G660454 - White
- G610424 - Black
- Can be used on top of post.
- Holds an electric wire 12” from any existing fence on both sides.

**Universal 5” Offset Insulator**
- G664134 - White
- Multi-purpose insulator able to be attached to both sides of a steel post or nailed to a wooden post.
- Extended design holds the wire from the posts to keep animals away from fence.
- Pinlock clip allows for easy fence construction and wire removal.
- 10-year warranty.

**T-Post Topper**
- G665134 - White
- G665434 - Green
- Fits all T-Posts.
- “W” Insulator on top will accommodate any wire up to 3/8”.
- Locking front latch accommodates any tape up to 1⅜” and any wire up to 3/8”.
- 10-year warranty.

**Multi-Purpose Insulator**
- G681134 - White
- G681034 - Black
- Heavy-duty, snap-on plastic insulator for steel posts.
- Can be nailed to wooden posts or screwed to vinyl posts.
- 10-year warranty.

**5” Offset Wooden Post Insulator**
- G617134 - White
- G617034 - Black
- Extends wire from post to keep animals away from fence.
- Pinlock allows for easy fence construction and wire removal.
- Wide jaw to accommodate EquiFence and braid products.
- 10-year warranty.
**Gates and Equipment**

**Cut-Off Switch**
- G607634 - Green
  - Enables a section of fence to be switched off for maintenance.
  - Designed for today's high-powered Energizers.
  - Positive ON/OFF action.
  - Screw onto post with two screws provided.

**Cut-Off Switch (Knife)**
- G610
  - Use at gates and for easy location of fault finding.
  - Switch off a section of fence for maintenance and routine checks.

**Econo Gate Handle**
- G691104 – White
  - Insulated handle.
  - Large protective shields.
  - Galvanized, non-turning hook secured to handle.
  - Heavy-duty tension spring.

**Insul-Grip**
- G606804
  - Insulated hook for quick and secure attachment of portable power fences.

**Green Gate Handle**
- G68904
  - Highly visible green insulated handle.
  - Large protective shields.
  - Galvanized, non-turning hook secured to handle.
  - Heavy-duty tension spring.

**3-Way Gate Anchor**
- G649114
  - Screws or nails directly into wooden posts.
  - Galvanized, mild-steel plate for long life.
  - All edges rounded to prevent stock damage.

**One-Hand Gate Latch**
- F0202U
  - Includes two staples and 14” chain.
  - Secure against most animals.
  - Can be padlocked.
  - Easy to attach.
  - One-hand operation, even wearing gloves.
  - Gold Passivate.

**Lone Wolf Gate Latch**
- ALW100
  - Black anti-rust coating, stainless-steel spring and lubrication will provide years of trouble-free service.
  - Unique locking feature prevents accidental opening.
  - Simple to open on foot or horseback.
  - Padlock feature for added security.
  - Attaches easily to most gates and doors.

**Ultra White Spring Gate**
- G640104
  - Highly visible electrified gate with insulated gate handle.
  - Spans 16½'.

**Ultra White Tape Gate**
- G641004
  - White tape and insulated gate handle for high visibility.
  - Stainless steel tape joiners.
  - Gate width up to 16½'.
### T-Post Sleeve w/Cap
**AH140**
- Heavy-duty, poly-vinyl sleeve fits all T-Posts: 2”x2”x54”.
- All virgin white material, no co-extrusion, 0.08” thickness.
- Lifetime warranty.
- Insulators install quickly without drilling using #10x5/8” sheet-metal screws.

### ⅝” Fiberglass Fence Post
- Use where a stronger, stiffer fence post is required.
- Also used in feedlots or near buildings where animals may be pushed into the fence.
- Predrilled every 2” for convenient wire spacings with exception of bottom 18” on FRP60, FRP66 and FRP72.
- 25-year U-V protection warranty.

### Fiberglass Post Clips
**G704004**
- Fast and easy to use.
- Galvanized mild steel.

### Fiberglass Stay Clips
**G702004**
- Tight tie prevents slipping.
- Can be used as a post clip if tie is loose.
- Galvanized mild steel.

### Lock Through-Post Gate Hanger
- Zinc coated.
- Locking arm prevents Gate Hanger turning in post.
- Roll threaded.

### Through-Post Gate Hanger
- Zinc coated.
- The long pin (B) makes gate hanging easier by allowing the gate to slide down the long pin before engaging a short bottom pin.
- The long pin can be padlocked.
- Roll threaded.

### Standard Strap Hinge
**F0125U**
- ⅝”x12”.
- Zinc coated.

### Heavy-Duty Strap Hinge
**F0132U**
- ¾”x15”.
- Zinc coated.

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www.gallagher.co • 1-800-531-5908
There are three main criteria for determining which type of Gallagher tape, wire and braid to choose for your specific application:

- **Conductivity:** how much power the product delivers and how far.
- **Durability:** how the product stands up under varying conditions.
- **Design:** how the product performs long term.

The Turbo line developed by Gallagher meets all three criteria; the use of mixed-metal strands offer the best of all worlds—power, performance and durability.

Additional tips for determining the best Gallagher product to meet your needs:

- **Poly Tape/Turbo Tape:** generally used where visibility is important.
- **Polywire/Turbo Wire:** preferable where wind or adverse weather conditions exist.
- **EquiBraid:** is a braided product designed not to “tangle” or overstretch.

### A. Turbo Wire
- Best suited to distances more than ¼ mile, where extreme power is required.
- Turbo Wire (9 strand) resistance is 209 ohms/mile — 40 times more conductive than standard Polywire.

### B. ½ Turbo Tape
- Resistance: 400 ohms/miles.
- Ideal for semi-permanent and portable electric fences.
- Best suited for distances greater than ¼ mile.

### C. 1½" Turbo Tape
- Resistance: 230 ohms/mile.
- Ideal for horse fencing.
- Best suited for distances greater than ¼ mile.

### D. Turbo EquiBraid
- Nine mixed-metal strands.
- 40 times more conductive than standard Polywire.
- UV-stabilized and strong for longer life.
- Ultra-white, clearly visible to animals.

### E. Polywire
- Resistance: 10,000 ohms/mile.
- Best suited for distances under ¼ mile.

### F. ½ Poly Tape
- Resistance: 13,600 ohms/mile.
- Best suited for distances under ¼ mile.

### G. 1½" Poly Tape
- Resistance: 3800 ohms/mile.
- Ideal for horse fencing.
- Best suited for distances under ¼ mile.

### H. EquiFence
- Resistance: 560 ohms/mile.
- Ideal for horse fencing.
- Best for permanent fence.

---

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Electra-Lock Permanent Fencing System

Electra-Lock Permanent Fencing System distributed exclusively by Gallagher

Revolutionary fencing system designed to improve livestock containment at a fraction of the cost of traditional fencing methods.

- The cost savings are almost half of standard barbed-wire construction.
- Installs with same corner & gate posts as standard barbed wire.
- Recommended post spacing, depending upon terrain, is every 50' for 1" fiberglass posts, 40' for wood posts and 25' for steel t-posts.
- Tighten each strand independently with in-line strainers (G79504) or permanent wire tightener (G64304) for installation over uneven terrain and easier maintenance.

- Four or five strands of hi-tensile, class 3 galvanized wire
- 10" wire spacing with vertical stay every 24"
- 660 foot roll
- Strength of 12.5 gauge hi-tensile wire
- Specially designed lock knot holds vertical stays in place
- Can be energized with dependable Gallagher energizers to create a more effective barrier and keep livestock off the fence for longer life
- 4 wire 30" high – A43024660
- 5 wire 40" high – A54024660

Electra-Lock Wire Dispenser
AELD1000
- For easy, fast installation
- Attaches to vehicle receiver hitch

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Weigh Scales

Why weigh?

Regular weighing of livestock is vital to increased productivity and farm profitability. Well-informed management decisions come from animal weight data that is easily obtained and accurate.

Gallagher livestock weighing system products are quality engineered to offer you simplicity, toughness, reliability and innovation. The Gallagher range of superior animal weighing products allows you to:

- Measure feed conversion by monitoring weight gain over time to maximize yield
- Monitor animal health
- Confirm animal weights prior to breeding season
- Determine weaning weights
- Select animals by weight for sale
- Evaluate performance for genetic selection
- EID compatible weigh scales now enable individual animal weight management for improved animal performance

What does the Gallagher Weighing System Offer You?

The Gallagher SmartScale Weighing System can be configured to accommodate any weighing requirement and application. Plus, it works interactively with Electronic Identification (EID) tags (some models) and most herd management software programs to allow for seamless electronic collection and analysis of animal performance information.

Weigh Scale W210
Entry level weigh scale
G012504
- Large easy to read display screen
- Tough shock and waterproof case
- Simple to use with large rotary selector knob
- Large labeled push buttons for easy selection
- Internal rechargeable battery with charge indicator and low voltage shutdown
- Three weighing modes for quick and easy weighing: auto, manual and fine
- Compatible with most animal weighing loadbars
Weigh Scale W610
Entry level EID weigh scale
G01605

Same as W210 plus:
• Backlit screens for use in barns
• Easy to use keyboard for alphanumeric ID’s
• Up to five way sorting
• Memory capacity and weight records of 12,000 animals
• Easy input of relevant information during weighing session:
  - 15 digit visual tag number
  - 2 digit condition score entered on keypad
  - Assign visual tags against EID tag number
• Hands free entry and storage of EID tags when animals are first scanned
• Auto increment setting automatically sets weight increments for different animal types
• Calculates average daily weight gain and carcass weight
• Duplicate tag warning in current session
• Scroll through records in previous weighing sessions on screen
• Continue weighing session while charging battery with AC adapter or external battery
• EID reader, automated sorters and computer connections
• MyScale Pro software included for easy data download to computer

Weigh Scale and Data Collector W810
Advanced EID weigh scale and data collector
G01805

Same as W610 plus:
• Bluetooth for wireless connection to EID reader
• Up to nine way sorting
• Sort category stored on animal record for later analysis
• Memory capacity for 21,000 animals and 60,000 weight records
• Enter notes, custom traits and edit data during weighing session:
  - 15 digit visual tag number
  - Assigns date of every weight record
  - Animal notes stored with each weighing record
• Configure trait table on computer for capturing specific animal attributes while weighing
• Super fast sort by list operation

W210 Package
AG210
Weigh Scale W210
G012504
Alleyway Loadbars
G06000
Heavy Duty Aluminum Platform
G05900

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Gallagher TSI Animal Management System

Fully comprehensive livestock management system

- Integrated weigh scale, computer and animal management system in one, enabling improved livestock management and performance
- Provides immediate access to detailed animal information, anywhere, at any time – in the yard or office, anywhere on the farm
- Award-winning Animal Performance Systems Software (APS) software with yard mode and office mode
- Easily customized weighing and data recording sessions to automatically collect specific animal ID, traits, activities, notes and life data
- Record observations or future actions required for specific animals, such as withholding periods and unlimited notes per animal
- Configure group and herd tables
- Comprehensive sorting capability. Sort by weight, EID number or any other user-defined rule
- Speech function delivers audible animal information for hands free operation
- Memory storage capacity for at least 100,000 animals
- Bluetooth wireless connection for EID readers and sorters

HR-1 Reader

G03300

- Communicates with weigh scales and other data capture devices.
- Powered off Gallagher SmartScales and other brands of weigh scales.
- Tag read confirmation provided by loud beeper, and super bright LED at end of snout.
- High performance, super fast read of both HDX and FDX tags.
- External battery powered. (Battery not included.)

HR3 Wireless Reader

G03301

- Communicates with weigh scales and other data capture devices using Bluetooth wireless connection.
- Internal memory for 5,000 tags for later download to computer.
- Tag read confirmation provided by loud beeper, vibrating handle, and super bright LED at end of snout.

Smart Reader Electronic Controllers

- HDX and FDX-B, ISO and NAIT Tag compatible
- No antenna tuning required
- Can be used with either antenna panel below

BR Series Electronic Controller

- Battery powered electronic controller for livestock identification
- Internal rechargeable battery
- Easy to read battery charge indicator
- Internal memory stores 20,000 tags
- Tag counter display screen records animals scanned
- Download stored records to computer

R Series Electronic Controller

- Electronic controller for livestock identification
- Requires external 12 volt power source (not included)

Gallagher TSI Animal Management System

Fully comprehensive livestock management system

G01900

Smart Reader Panel Antennas

- Suitable for walk past identification applications
- HDX and FDX-B ISO compliant panel
- Waterproof antenna panel
- Mounting hardware supplied
- Can be used with either electronic controller above

Large Panel Antenna

Dimensions: 23¾” W x 51¼” H

Small Panel Antenna

Dimensions: 15¼” W x 23¾” H
Alleyway Loadbars
**G06000**
- 4,400 lbs. weighing capacity in 23” length.
- 18’ long, tough polyurethane loadbar cables.
- Moisture-proof connectors.
- Fully water resistant.
- 2-year warranty (parts and labor).

Manual Squeeze Chute Loadbars
**G06304**
- 7,700 lbs. weighing capacity in 39” length.
- 18’ long, tough polyurethane loadbar cables.
- Moisture-proof connectors.
- Fully water resistant.
- 2-year warranty (parts and labor).

Super Heavy-Duty Hydraulic Squeeze Chute Loadbars
**G06404**
- 9,900 lbs. weighing capacity in 39” length.
- 18’ long, tough polyurethane loadbar cables.
- Moisture-proof connectors.
- Fully water resistant.
- 2-year warranty (parts and labor).

Aluminum Cattle Platform
**G05900**
- Lightweight, heavy-duty livestock platform.
- Fits 4,400 lbs. alleyway loadbars.
- 86½’ long, 24½” wide.
- Weighs 49 lbs.

Stock Prod Handle
AHU-150
- Lightweight/water resistant
- 10” long
- 4 “C” batteries included
- 1 Year warranty

Stock Prod Handle
AHU-200
- Sealed motor
- 10” long
- Removable battery case
- 4 “C” batteries included
- 2 Year warranty

Stock Prod Shafts
AFX32 — 32” long with handle (shaft is 22”)
AFX36 — 36” long with handle (shaft is 26”)
AFX42 — 42” long with handle (shaft is 32”)
- Inset molded brass prongs for longer life
- Fit either AHU-150 or AHU-200 handle
- Overall length includes handle
- 1 Year warranty

Handy Shock
AHP2
- Only 9.4 ounces
- Pocket size
- Includes 4 “AA” batteries
- 1 Year warranty

54" Sorting Pole
ASPOLE54
- Orange fiberglass shaft
- Heavy duty rubber tip
- Golf grip handle

48" Sorting Paddle
ARSP48
- Noise makers inside
- Golf grip handle
Watering Systems

The MiraFount Energy Free Tank
Water normally comes from the ground around 42° to 52° F. When the water enters the MiraFount and the closures float up and seal off the drinking ports, the MiraFount becomes a thermos for livestock.

Whenever an animal drinks, it removes a quantity of water which is immediately replaced by ground water through the valve.

A minimum of 20 head of livestock will keep the MiraFount frost free all winter.
- 5 year warranty.
- Stainless steel anchor bolts included.

MiraFount A3330
Capacity: 50 head beef
25 head dairy
Gallons: 15
Specifications: One 8¾" opening / 9" ball closure
Dimensions: 28" x 26" x 14"  

MiraFount A3465
Capacity: 100 head beef
40 head dairy
Gallons: 20
Specifications: Two 9¼" openings / 10¾" ball closures
Dimensions: 36" x 24" x 18"

MiraFount A3390
Capacity: 150 head beef
60 head dairy
Gallons: 44
Specifications: Two 10" openings / 10¾" ball closures
Dimensions: 43" x 29" x 20"
- Split top-end panels can be easily removed to help get new cattle started fast. Or, remove the panels to provide more capacity for a few extra head.

MiraFount A3354-S
Capacity: 200 head beef
90 head dairy
200 cow/calf units
Gallons: 70
Specifications: Four 9½" openings / 10¾" ball closures
Dimensions: 57½" x 32½" x 19"
- Features removable end panels to help get new cattle started fast or provide more capacity for a few extra head.

Lil’ Fount
Dog Waterer A1000
- 5 gallon capacity.
- Insulated with urethane foam.
- Sealed reservoir keeps water free of bugs, algae and dirt.
- Add ice cubes in the summer for cool, fresh water.
- Optional 250 watt heater.
E-Founts are the most economical electric heat waterers available today. All E-Founts are equipped with a 50-watt heat element and thermostat. E-Founts only require 4 kilowatts of electricity during a week of -25° temperatures. All waterers come with a 5-year warranty.

### E-Fount A3330-E
- **Capacity:** 50 head beef, 25 head dairy
- **Gallons:** 15
- **Specifications:** One 8¾" opening / 9" ball closure
- **Dimensions:** 28" x 26" x 14"

### E-Fount A3465-E
- **Capacity:** 100 head beef, 40 head dairy
- **Gallons:** 20
- **Specifications:** Two 9¼" openings / 10" ball closures
- **Dimensions:** 36" x 24" x 18"

### E-Fount A3390-E
- **Capacity:** 150 head beef, 60 head dairy
- **Gallons:** 44
- **Specifications:** Two 10" openings / 10¾" ball closures
- **Dimensions:** 43" x 29" x 20"

### BIGspring A6000
- **Capacity:** 250 head beef, 100 head dairy
- **Gallons:** 60
- **Drinking Height:** 24"
- **Dimensions:** 90" x 33"

BIGspring features one-piece polyethylene construction for beef and dairy cattle. Tough “rockite” material for high-impact resistance to stand up to livestock abuse. Resists corrosion, no chipping or cracking with a 5-year warranty.

### Lil Spring A3100
- **Capacity:** 100 head beef, 50 head dairy
- **Gallons:** 8
- **Dimensions:** 36" x 22" x 27"

- **Valve:** Miraco automatic plastic
- **Heat:** Optional 110-volt, 250-watt submersible heater.
- • 3" front drain outlet for outside use.
- • Bottom drain for inside use—2" threaded fitting underneath for PVC plumbing.
- • Stainless-steel anchor bolts included.

### Lil Spring A3200
- **Capacity:** 150 head beef, 50 head dairy
- **Gallons:** 25
- **Dimensions:** 48" x 24" x 29"
- **Drinking Height:** 24"
- **Valve:** Miraco automatic plastic
- **Heat:** Optional 110-volt, 250-watt submersible heater.
- • Large access panel for easy access to valve area with spring load clips.
- • 3" offset drain.
- • Access panels at both ends.
- • Installs easily on most existing concrete pads.
- • Constant flow available.
- • Stainless-steel anchor bolts included.

Heater Kits Are Available For All Models On This Page And Must Be Ordered Separately.

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**Watering Systems**

### Lil Spring A3500
- **Capacity:** 225 head beef, 110 head dairy
- **Gallons:** 40
- **Dimensions:** 42” x 42” x 26”
- **Drinking Height:** 26”
- **Valve:** Miraco automatic plastic
- **Heat:** Optional 110-volt, 500-watt submersible heater.
- **Features:**
  - Smooth rounded edges for safety.
  - Durable 100% polyethylene construction; urethane foam insulation.
  - Easy valve access; one-screw, quick water level adjustment.
  - Four-bolt installation.
  - Plumb from above or below.
  - Ample drinking space; plentiful water supply with minimal waste.
  - Large easy drain; no disassembly required.
  - Attractive design; five color options.

### Lil Spring A3000
- **Capacity:**
  - 50 head beef
  - 35 horses
  - 50 head sheep
- **Gallons:** 5
- **Dimensions:** 24” x 22” x 21”
- **Drinking Height:** 16”
- **Valve:** Miraco automatic plastic
- **Heat:** Optional 110-volt, 500-watt submersible heater.
- **Features:**
  - 3” front drain outlet for outside use.
  - Bottom drain for inside use—2” threaded fitting underneath for PVC plumbing.
  - Stainless-steel anchor bolts included.

### Lil Spring A2900
- **Gallons:** 6
- **Dimensions:** 30½” x 16½” x 19”
- **Drinking Height:** 19”
- **Valve:** Miraco automatic plastic
- **Heat:** Optional 110-volt, 250-watt submersible heater.
- **Install:** 200 psi hose with shut-off valve included.

### Water Tank Valves with Float
- **AQ100B** ¾” Brass Valve with Float
- **AQ400P** ¾” Poly Valve with Float
- **AQ500P** 1” Poly Valve with Float
- **Heater Kits**
  - Stock-proof.
  - Works at any angle.
  - Easy to install and set up.

### EquiFount Corner Mount A1100
- **Dimensions:** 16” x 16” x 14”

### EquiFount Wall Mount A1200
- **Dimensions:** 16” x 16” x 14”
- **Features:**
  - Smooth rounded edges for safety.
  - Durable 100% polyethylene construction; urethane foam insulation.
  - Easy valve access; one-screw, quick water level adjustment.
  - Four-bolt installation.
  - Plumb from above or below.
  - Ample drinking space; plentiful water supply with minimal waste.
  - Large easy drain; no disassembly required.
  - Attractive design; five color options.

### EquiFount A834-5 Insulated Extension Tube
- **Features:**
  - Cold barns are not a problem for EquiFount waterers. This insulated extension tube allows water line to enter from below without freezing.
  - Rubber plug can be removed for access to water shut-off valve.
Gallagher offers the most complete customer service in the industry. Our employees are focused on helping you find the best solution for all your animal management and control needs. Contact a Gallagher Territory Manager for more information on:

- Educational seminars, clinics, and hands-on field activities.
- On-site consultation for fence design and set-up.
- Well-trained, well-stocked dealer network.
- Technical support, trouble-shooting, and an 800 number.

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