**Installation Package**

### MARS Refrigerator Line Set Cover by Cover Guard

The Cover Guard refrigerator line set cover is the only system available that can be integrated into your installation. Cover systems adapt to accommodate a single line set or a multi-line ductless installation. The 300V NEC code approved cover system is weather resistant and provides a weather tight enclosure for refrigerant lines and electrical wires. Snaps into place on the pipe and allows the system to be shock resistant and larger on cover sizes.

**Features:**
- The only line set adjustable line set cover system - One size for every job
- Accommodates both Flex line set installation sizes
- Black, white, and brown line sets and Contemporary
- Accepts multiple sets of refrigerant lines, cable and drain lines
- Covers up to 4 for a single line set installation
- Protects "no fill" ports protects cover from dust and scratches
- UV Resistant plastic - will not crack or fade

**MARS Universal Refrigerator Locking Caps**

MARS Universal Refrigerant Locking Caps cover all outdoor access ports on A/C Refrigeration circuits that meet or exceed local and national code requirements to prevent unauthorized access. The 100% solid brass construction and UV resistant plastic will not crack or fade. The kit includes a lockable cover with a protective "peel off film" and 5 warning labels.

**Features:**
- Heavy duty brass construction
- Interlocking lockable cover
- Weatherproof double seals
- Paintable with UV resistant plastic
- Protective "peel off film" protects cover from dirt and scratches
- Covers interlock for a secure and strong installation

**MARS Universal Remote Control for Mini-Split Units**

MARS Universal Remote Control is an easy and intuitive self learn mode to set-up the remote to operate your Mini-Split. Operates with 2 AAA batteries.

**Features:**
- Automatically determines heat or cool mode
- Displays room temperature
- Clock display
- Braille enabled
- One touch function with LCD display

**Mini-Split Package**

**MARS Disconnect Boxes Side Open Pullout**

**Features:**
- Market leader
- High quality line
- UL & CUL
- No lock, 90° entry/exit
- Single phase
- Pullout type

**MARS NO.** | **DESCRIPTION** | **QTY**
--- | --- | ---
83335 | Disconnect Boxes Side Open Pullout 3 Pole | 1

**MARS 3 Pole Mini-Split Safety Disconnect Switch**

**Features:**
- Single phase
- NEMA 3R, rainproof
- UL & CUL
- High quality box
- Market leader

**MARS NO.** | **DESCRIPTION** | **QTY**
--- | --- | ---
83396 | Disconnect Boxes Side Open Pullout Universal 3 Pole | 1

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**MARS Universal Remote Control for Mini-Split Units**

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**Mini-Split Components Installation Package**

**MARS A/C Whips**

**Features:**
- Bagged
- Assembly UL listed

**MARS Disconnect Boxes**

**Features:**
- Single phase
- NEMA 3R, rainproof
- UL & CUL
- High quality box
- Market leader

**MARS NO.** | **DESCRIPTION** | **QTY**
--- | --- | ---
83396 | Disconnect Boxes Side Open Pullout Universal 3 Pole | 1
Installation Package

Mini-Split Components

MARS A/C Whips
- Assembly Line Built
- Extra long 30”, 50”, 60”, 90”, 120” length
- Weather resistant
- Color coded
- Magnetic

Installation Package

Mini-Split Wire

<table>
<thead>
<tr>
<th>Mini-Split Wire</th>
<th>Ø</th>
<th>FT/Reel</th>
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<tbody>
<tr>
<td>14/3 Solid THHN</td>
<td>16</td>
<td>250'</td>
</tr>
<tr>
<td>14/3 Solid THHN</td>
<td>10</td>
<td>50'</td>
</tr>
<tr>
<td>14/4 Solid THHN</td>
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<tr>
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<tr>
<td>16/2 Stranded SH</td>
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MARS Refrigerant Line Set Cover by Cover Guard

The Cover Guard refrigerant line set cover system is the only system available on the market that can accommodate a single set to a multi-head mini-split installation. Line sets, drain line, and control cables can all be hidden in a cover guard and comfortably fit the need for standard and large cover sizes.

Features:
- In the only size adjustable line set cover system—One size for every installation
- Accommodates any fiber optic set or set insulation type
- Protects the refrigerant, electrical, and control systems and prevents tampering
- Multiple sets of refrigerant lines, cable insulation wires
- Locks secured for security and easy installation
- Protects “peel off” joint cover from dirt and moisture
- Weatherproof seals—no need to stock

MARS Disconnect Boxes Side Open Pullout

Features:
- Best Seller!
- Market leader
- High quality line
- 1/2”, 5/8”, 3/4”, 1-1/4”, 1-5/8”
- Single phase
- Pullout type

MARS Universal Refrigerant Locking Caps

MARS Universal Refrigerant Locking Caps are the only universal locking caps that cover refrigerant lines sizes ⅜”, ½”, ¾” and 1”. Universal locking caps can be used for air conditioning and refrigeration applications. The only size adjustable universal locking caps that accommodate all sizes of refrigerant lines. Each universal locking cap set includes:
- 1 ea. 93714 End Cap
- 2 ea. 93710 4 ft Line Duct Channel
- 1 ea. 93713 6 ft Line Duct Channel
- 1 ea. 93718 Wall Inlet
- 1 ea. 93712 Wall Outlet

MARS Refrigerant Line Set Cover

MARS Refrigerant Line Set Cover is the only product available on the market that can accommodate a single set to a multi-head mini-split installation. Line sets, drain line, and control cables can all be hidden in a cover guard and comfortably fit the need for standard and large cover sizes.

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- Weatherproof seals—no need to stock

MARS Refrigerant Universal Remover

MARS Universal Remover will operate with virtually any mini-split units produced in any region of the world. Programming is accomplished by plugging your mini-split brand code into the unit for ease and simplicity and then turning on the “Power” button on the unit for the “Remote to be programmed.”

Features:
- One touch function with LCD display
- Self-resetting
- Cables or non-cable display
- Clock display
- 2016 ISO 9001 for energy savings
- Temperature inputs
- Automatically determines heat or cool mode

MARS Universal Remote

MARS Universal Remote will operate with virtually any mini-split units produced in any region of the world. Programming is accomplished by plugging your mini-split brand code into the unit for ease and simplicity and then turning on the “Power” button on the unit for the “Remote to be programmed.”

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- Self-resetting
- Cables or non-cable display
- Clock display
- 2016 ISO 9001 for energy savings
- Temperature inputs
- Automatically determines heat or cool mode

MARS Technical Help Line:
Toll Free: 800-445-4155 • Fax: 631-348-7160
M-F 8 am - 5 pm EST

Toll Free: 800-678-5883 • Fax: 631-348-7160
M-F 8 am - 5 pm EST

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www.marsdelivers.com
Installation Package

Mini-Split Components

MARS A/C Condenser Pads

Features & Benefits:
- UV stable – prevents weathering or cracking
- Chemical resistant
- Unique footpads – prevent unit from sinking into ground

MARS Flexible Mini-Split Line Set Connectors

MARS flexible line set connectors provide ease of installation for mini-split systems. Flexible line sets are essential for a successful installation. When selecting line sets for a mini-split system, it is important to choose a line set that meets the requirements of the application.

MARS Universal Mini-Split Condenser Wall Mount Brackets

MARS mini-split wall brackets are available in four sizes to accommodate a variety of mini-split configurations. These brackets feature a unique design that allows for easy installation and mounting of the unit on the wall. Flexible line sets eliminate copper line kinking.

MARS Clear Vinyl Tubing

MARS Clear Vinyl Tubing is ideal for outdoor installations due to its high-temperature resistance, weatherproofing, and flexibility.

MARS Heavy Duty PVC Braided Line Tubing

MARS Heavy Duty PVC Braided Line Tubing is a durable and flexible material designed for use in air conditioning and refrigeration systems.

MARS Corrugated Condensate Drain Line

MARS Corrugated Condensate Drain Line is used for the discharge of condensate from an air conditioning or refrigeration system to a suitable disposal point.

MARS HVAC Surge Protective Device

The MARS Surge Protective Device is a surge arrester designed to protect your HVAC system from voltage spikes and surges that can cause costly repairs and downtime. The device is easy to install and provides surge protection for your HVAC equipment.

MARS HVAC Surge Protective Device

The MARS HVAC Surge Protective Device is a surge arrester designed to protect your HVAC system from voltage spikes and surges. It features a surge rating of 30 kA and is designed to provide protection for your HVAC equipment.
MARS Universal Mini-Split Condenser Wall Mount Brackets

MARS mini-split brackets are available in four sizes in a durable single-piece construction. Each bracket is constructed with high-quality materials by professional installers. Professional pack installation ensures many years of trouble-free service.

Features:
- Powder Coat Finish
- Welded construction
- Pre-drilled for wall stud mounting

Specifications:
- Maximum length: 1-1/2 ft
- Weight: 1.59 lbs
- UL 1449 Listed

MARS A/C Mounting Brackets

Hvac. Auto articulated air/cond. brackets are used for mounting HVAC airconditioners and heat pumps on vertical walls. Brackets include mounting locks and brackets are finished in a bubble gray powder coat.

MARS HVAC Surge Protective Device

The MARS SPD is designed to protect your HVAC equipment from electrical surges. This 120V Surge Protector is specifically for 120V Furnace and Air Handler applications. The furnace and air handler contain components that must be protected against high voltage surges caused by lightning, power spikes and transients. The MARS Surge Protective Devices (SPD) are UL 1449 Listed, comply with IEC 252-2001, and are intended for use with HVAC equipment. The MARS 83904 SPD is designed for specific protection of equipment. The 120V Surge Device is designed for use with 1 or 2 conductors (L1 L2 L/N G).

Features:
- MOV surge technology
- 22,000 Amps Short Circuit Current Rating
- 120V Single Phase
- 120V Surge Protection
- 120/240V Single (Split) Surge Protection
- NEMA 3R enclosure
- UL 1449 4TH EDITION
- Protection:
  - ECM Motors
  - Control Boards
  - Transformers
  - Relays
  - Ductless Systems
  - Furnace & Heat Pumps
  - HVAC Equipment
  - Sensors
  - Condenser Wall Mount Brackets

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- 120V Surge Protection
- NEMA 3R enclosure
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MARS Surge Protection devices

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  - HVAC Equipment
  - Sensors

MARS Surge Protection devices
**MARS Clear Vinyl Tubing**

- **Description**: Clear vinyl tubing for indoor evaporator units. Flexible line sets allow for line set connection prior to installation.
- **Features**:
  - **Solid wall construction**
  - **Will not chip or crack**
  - **Lightweight**
  - **Unique footpads – prevent unit from sinking into ground**

**MARS Universal Mini-Split Condenser Wall Mount Brackets**

- **Features & Benefits**:
  - **2.5 Amp**
  - **120/240V**
  - **Type 1 or 2 Surge**
  - **Heat Pumps**
  - **Electrical Protection**
  - **Hvac Equipment**

**MARS Mini-Split Run Capacitors**

- **Features**:
  - **Voltage Protection Rating**
  - **MCBO**
  - **Type 1 or 2 Surge Protection**
  - **Rated Voltage**
  - **Pumps**
  - **Furnaces & Air Handlers**

**MARS Surge Protective Devices**

- **Features**:
  - **Phase Protection**
  - **3-Phase Surge**
  - **Editorial Note**
  - **2022**

**MARS HVAC Surge Protective Device**

- **Features**:
  - **Phase Protection**
  - **3-Phase Surge**
  - **Editorial Note**
  - **2022**

**MARS Technical Help Line**

- **Contact**: 800-678-9888
- **Hours**: M-F 8am – 5pm EST
**Installation Package**

**Mini-Split Components**

**MARS A/C Whips**
- Available in 10 colors
- Easy to use for easy, fast, and simple applications
- Made individually

**Non-Metallic Fittings**

<table>
<thead>
<tr>
<th>MARS No.</th>
<th>DESCRIPTION</th>
<th>WALL</th>
<th>PACK</th>
</tr>
</thead>
<tbody>
<tr>
<td>84130</td>
<td>1/2 x 1/2’ x 5’</td>
<td>10</td>
<td>100</td>
</tr>
<tr>
<td>84131</td>
<td>1/2 x 1/2’ x 4’</td>
<td>20</td>
<td>200</td>
</tr>
<tr>
<td>84132</td>
<td>1/2 x 1/2’ x 3’</td>
<td>30</td>
<td>300</td>
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</tbody>
</table>

**Metallic Fittings**

<table>
<thead>
<tr>
<th>MARS No.</th>
<th>DESCRIPTION</th>
<th>WALL</th>
<th>PACK</th>
</tr>
</thead>
<tbody>
<tr>
<td>84133</td>
<td>4’ x 3/4” x 8 gauge</td>
<td>40</td>
<td>400</td>
</tr>
<tr>
<td>84134</td>
<td>4’ x 1/2” x 10 gauge</td>
<td>60</td>
<td>600</td>
</tr>
<tr>
<td>84135</td>
<td>6’ x 3/4” x 8 gauge</td>
<td>80</td>
<td>800</td>
</tr>
<tr>
<td>84136</td>
<td>6’ x 1/2” x 10 gauge</td>
<td>100</td>
<td>1000</td>
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**Mini-Split Wire**

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<tr>
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<tbody>
<tr>
<td>84138</td>
<td>1/2 x 1/2’ x 100’</td>
<td>10</td>
<td>100</td>
</tr>
<tr>
<td>84139</td>
<td>1/2 x 1/2’ x 250’</td>
<td>20</td>
<td>200</td>
</tr>
<tr>
<td>84140</td>
<td>1/2 x 1/2’ x 500’</td>
<td>30</td>
<td>300</td>
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**MARS Refrigerant Line Set Cover by Cover Guard**

- The Cover Guard refrigerant line set cover is a unique product available you can select to fit your installation. Cover system adapts to accommodate a single line set or a multi-head ductless installation. The Cover is available in a versatile installation style, making it suitable for use in a variety of applications. Features: easy to use, durable, and lightweight.

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<tbody>
<tr>
<td>93718</td>
<td>Line Set Cover and fittings expand or compress to fit the job!</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

**MARS Universal Refrigerant Locking Caps**

- Universal Refrigerant Locking Caps lock or secure indoor or outdoor valve. The adjustable fitting will lock with soft power lines. It is easy to install with the high voltage communicating that to keep line secure. Features:
  - 1 ea. 93716 90° Elbow
  - 2 ea. 93713 Couplers
  - 1 ea. 93714 End Cap

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<td>1</td>
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**MARS Universal Remote Control for Mini-Splits**

- MARS Universal Remote Control for Mini-Splits units. Operates with 2 AAA batteries. Easy and intuitive self learn mode to set-up the remote to operate your Mini-Split. Operates with 2AAA batteries.

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<td>MARS Universal Refrigerant Locking Caps</td>
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**Installation Package**

**Mini-Split Components**

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