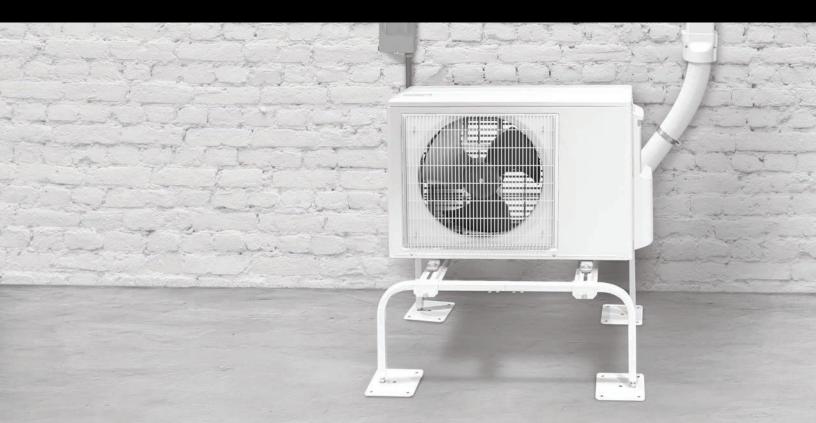




# DUCTLESS ACCESSORIES PRODUCT CATALOG

INSTALL. MAINTAIN. REPAIR.



DiversiTech Ductless - we are dedicated to help you find all of the property mounting, to condensate management, to indoor air quality,

# No other company offers our com

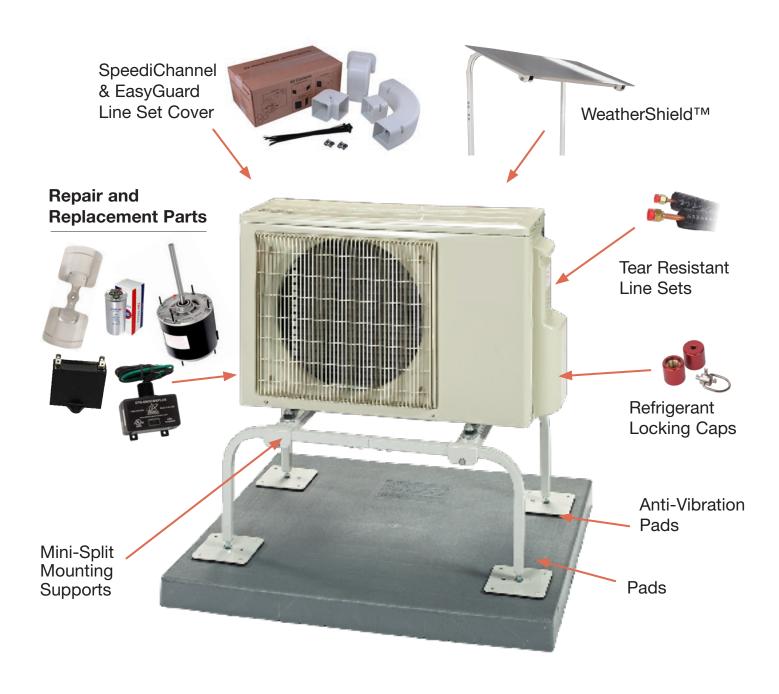


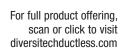
#### **Suggested Ductless Tools:**



oducts you need for any ductless mini-split project. From equipment our ductless solutions are designed to get the job done right.

# prehensive solutions and support.







DiversiTech offers a huge selection of ductless system accessories to make any installation faster and easier. From pads and mounting solutions to whips and cleaners, DiversiTech offers the products that make ductless system installation and maintenance a breeze. Check out our full line of ductless system accessories here or at **diversitechductless.com**.

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# UltraLite® Lightweight **Concrete Equipment Pads**





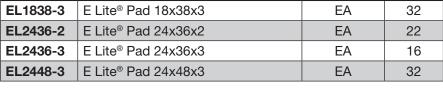
A true concrete equipment pad at the weight of plastic (about 2.5 lbs. per square foot). UltraLite® is strengthened by miles of fiber in each square foot of fiber-cement coating. This fiber allows the pad to flex instead of cracking or breaking. The textured surface prevents the condensing unit or portable generator from sliding, and allows water drainage, while the engineered expanded polystyrene (EPS) core prevents warping and provides a solid bottom to resist settling. Unaffected by soil conditions, ultraviolet (UV) light, temperature extremes, and other weather conditions.

ITEM	DESCRIPTION	UOM	ОМ
UC1636-3	UltraLite® Pad 16x36x3	EA	30
UC1838-3	UltraLite® Pad 18x38x3	EA	30
UC1838-3CA	UltraLite® EQ Pad 18x38x3	EA	30
UC2436-3	UltraLite® Pad 24x36x3	EA	15
UC2436-3CA	UltraLite® EQ Pad 24x36x3	EA	15
UC2442-3	UltraLite® Pad 24x42x3	EA	15
UC2448-3	UltraLite® Pad 24x48x3	EA	15
UC2448-3CA	UltraLite® EQ Pad 24x48x3	EA	15



E Lite's rugged design provides uniform and generous ribbing for optimum, self-leveling ground support without inserts. The result is a pad that is lightweight, but not too light. Each pad is molded with a size label and a symbol representing content of recycled material.

ITEM	DESCRIPTION	UOM	ОМ
EL1838-3	E Lite® Pad 18x38x3	EA	32
EL2436-2	E Lite® Pad 24x36x2	EA	22
EL2436-3	E Lite® Pad 24x36x3	EA	16
EL2448-3	E Lite® Pad 24x48x3	EA	32



#### **HunkLite® Equipment Pads**

HunkLite® Pad is a support base for outdoor HVAC equipment. Made from 3000+ psi solid concrete with continuous steel reinforcement, this pad is extremely durable even in extreme outdoor conditions. HunkLite pads are specifically designed for local markets where solid concrete is required.

ITEM	DESCRIPTION	UOM	ОМ
L2436-2	HunkLite® Pad 24x36x2	EA	20
L2436-3	HunkLite® Pad 24x36x3	EA	15



EL1838-3



L2436-2

#### **EcoPad™ Black Plastic Equipment Pads**

An injection molded equipment pad created from 100% recycled materials to minimize environmental impact. It does not require any additional equipment for moving and handling. EcoPad™ is resistant to impact, ultra-violet degradation and weathering (virtually impervious to climatic variations), and will not crack, flake, or warp. Drillable to permit installation of refrigerant and electrical lines under and through the pad and to allow equipment to easily secure to the pad.

ITEM	DESCRIPTION	UOM	ОМ
EP1838-3	EcoPad™ 18x38x3	EA	32
EP2436-2	EcoPad™ 24x36x2	EA	24
EP2436-3	EcoPad™ 24x36x3	EA	16
EP2448-3	EcoPad™ 24x48x3	EA	32





EP1838-3

#### CladLite® Pads

CladLite® Pads are lightweight concrete equipment pad that combines the strength and look of a perfectly poured concrete pad without the extreme weight. It is used as an outdoor support base for industrial applications such as condensers, heat pumps, etc. CladLite lightweight concrete equipment pads are specially engineered to be 80% lighter than solid concrete vet durable enough to withstand the harshest environment conditions.

ITEM	DESCRIPTION	UOM	ОМ
1636-3	CladLite® Pad 16x36x3	EA	20
2436-2	CladLite® Pad 24x36x2	EA	24
2436-3	CladLite® Pad 24x36x3	EA	20
2442-2	CladLite® Pad 24x42x2	EA	24
2448-3	CladLite® Pad 24x48x3	EA	20



2436-3

#### The Hurricane Pad™

The Hurricane Pad™ equipment pads are designed specifically for all Florida counties in hurricane wind zones up to 75 mph. Check with your local DiversiTech® distributor or our online wind table chart to confirm if this pad is correct for your application.

ITEM	DESCRIPTION	UOM	ОМ
H1840-4	The Hurricane Pad™ 18x40x4	EA	16
H2436-4	The Hurricane Pad™ 24x36x4	EA	8
HMD1840-4	Hurricane Miami-D Pad™ 18x40x4	EA	10
HT1840-4	Hurricane T Class Pad™ 18x40x4	EA	10
HT2436-4	Hurricane T Class Pad™ 24x36x4	EA	5



H2436-4

#### **Quick-Sling® Flexi Frame Equipment Stands**



The galvanized steel Flexi Frame is a strong weather-resistant stand for mounting mini-splits and VRF equipment. The Flexi-Frame can be configured with a base and multiple extensions to meet most application requirements.

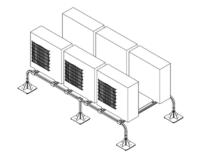
ITEM NO.	DESCRIPTION	UOM	ОМ
FF-BF-B	Flexi-Base Frame (47-1/4" Rails)	EA	1
FF-EF-B	Flexi-Extension Frame (47-1/4" Rails)	EA	1
FF-BF-1500-B	Flexi-Base Frame 1500 (59" Rails)	EA	1
FF-EF-1500-B	Flexi-Extension Frame 1500 (59" Rails)	EA	1



# Quick-Sling® Multi-Unit Mini-Split Super Stands®

The Quick-Sling® QSMS3001 family of multi-unit Super Stand for Mini-Splits provides a safe, stable platform for mounting multiple ductless condensers on one stand. The base stand accommodates up to six outdoor mini-split condensing units. Additional condensing units can be added to this base stand with the use of the QSMS3001-\*\*EXT extender kit (2 additional units per extender kit).

ITEM	DESCRIPTION	UOM	ОМ
QSMS3001-12	Mini-Split Super Stand - 12in. Tall	EA	1
QSMS3001-12EXT	Mini-Split Super Stand - 12in. Ext Kit	EA	1
QSMS3001-18	Mini-Split Super Stand - 18in. Tall	EA	1
QSMS3001-18EXT	Mini-Split Super Stand - 18in. Ext Kit	EA	1
QSMS3001-24	Mini-Split Super Stand - 24in. Tall	EA	1
QSMS3001-24EXT	Mini-Split Super Stand - 24in. Ext Kit	EA	1





# Quick-Sling® VRF/VRV Super Stand®

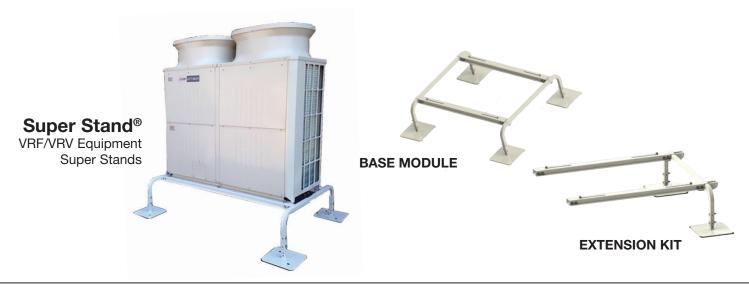


The VRF/VRV Super Stand Equipment Stands are now simpler to order, easier to size and compatible with more equipment model families.

#### Base and Extension Architecture



DESCRIPTION	RAIL LENGTH	12"	HEIGHT 18"	24"	UOM	ОМ
	48"	QSSB48-12	QSSB48-18	QSSB48-24	EA	1
Base Modules	62"	QSSB62-12	QSSB62-18	QSSB62-24	EA	1
	74"	QSSB74-12	QSSB74-18	QSSB74-24	EA	1
	48"	QSSX48-12	QSSX48-18	QSSX48-24	EA	1
Extension Kit	62"	QSSX62-12	QSSX62-18	QSSX62-24	EA	1
	74"	QSSX74-12	QSSX74-18	QSSX74-24	EA	1











230-B2M

Used for supporting condensing units, Hef-T-Brackets feature a cross bar that is attached to a wall, and two L-shaped brackets that are hooked and bolted into place on the cross bar. The condensing unit is mounted onto the L-shaped brackets, and fastened using the bolts and anti-vibration washers provided.

\*Not approved for South Florida.

ITEM NO.	DESCRIPTION	UOM	ОМ
230-B2M	Hef-T-Bracket <sup>™</sup> , Medium, 18 in.	EA	1
230-B2L	Hef-T-Bracket <sup>™</sup> , Large, 21 in.	EA	1
230-B2XL	Hef-T-Bracket <sup>™</sup> , Extra Large, 26 in.	EA	1
230-A2S	Hef-T-Bracket <sup>™</sup> , Small, 16 1/2 in. Painted Aluminum	EA	1





# **Quick-Sling® Wall Bracket - Foundation Mount**

This unique, 300 lb. condenser mounting bracket is designed to install directly to a foundation and still provides 7" clearance between the wall and the unit. The shelf depth is 19" and allows plenty of room for piping and service.

ITEM	DESCRIPTION	UOM	ОМ
QSWB3000	Wall Bracket w/Rails, Heavy Duty	EA	1

#### Quick-Sling® Wall Brackets - Flat Wall or Siding

These hurricane rated wall brackets are strong, easy to install and are designed to be mounted into framing studs at 12" or 16" on center. These fit most mini-split models on the market today and provides the required distance between the wall and the condenser for optimal air flow. The QSWB2000 is rated for 350 lbs. and the heavy duty QSWB4000 is rated for 600 lbs.

Both models are also available in 316 stainless steel.

ITEM	DESCRIPTION	UOM	ОМ
QSWB2000	Wall Bracket w/Rail, Holds up to 350 lbs.	EA	1
QSWB2000SS	Stainless Steel Wall Bracket w/Rail, Holds up to 350 lbs.	EA	1
QSWB2000-3	Wall Bracket w/Rail, 3 Mounting Arms, Holds up to 350 lbs.	EA	1
QSWB2004	Large Wall Bracket w/Rail, Holds up to 350 lbs.	EA	1
QSWB2004SS	Stainless Steel Wall Bracket w/Rail, Holds up to 350 lbs.	EA	1
QSWB2005	Large Wall Bracket w/Rail, Holds up to 500 lbs.	EA	1
QSWB4000	Wall Bracket w/Rail, Holds up to 500 lbs.	EA	1
QSWB4000SS	Stainless Steel Wall Bracket w/Rail, Holds up to 500 lbs.	EA	1







## Quick-Sling® Mini-Split Wall Brackets

The Quick-Sling® Wall Bracket provides a quick, safe, and stable way to mount your unit on the wall. They allow for easy access during installation, service, and maintenance.

ITEM NO.	DESCRIPTION	UOM	ОМ
QSWB1000	Flat Wall - Wall Bracket, Holds up to 500 lbs.	EA	1
QSWB1100	Flat Wall - Wall Bracket, with Slider Tracks, Holds up to 500 lbs.	EA	1
QSWB2000-3	Wall Bracket, 3 Mounting Arms, Holds up to 350 lbs.	EA	1
QSWB2004	Large Wall Bracket, Holds up to 350 lbs.	EA	1
QSWB2004SS	Large Wall Bracket, Stainless Steel, Holds up to 350 lbs.	EA	1
QSWB2005	Large Wall Bracket, 3 Mounting Arms, Holds up to 500 lbs.	EA	1

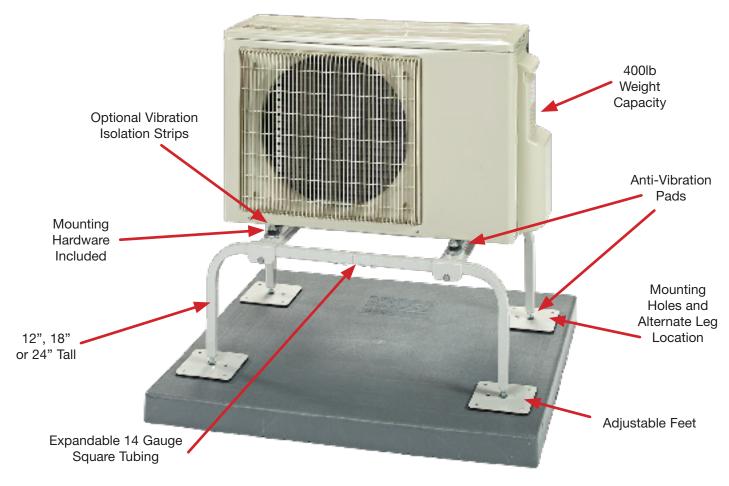






# **Equipment Stand Mounted** — Single Fan Units







Our Quick-Sling® Mini-Split Stands provide a safe, stable platform to mount your unit on. It keeps unit elevated above lawn mowers, weed wackers, pets, snow, and flooding. The elevated height allows for ease of installation, maintenance and service.

#### Now available in Stainless Steel (-SS).

- Easier to install and maintain
- Flood / Snow Zones
- Keeps debris from coil

ITEM NO.	DESCRIPTION	UOM	ОМ
QSMS1200	12 in. High Mini-Split Stand "Thin", Holds up to 400 lbs.	EA	1
QSMS1201	12 in. High Mini-Split Stand "Wide", Holds up to 400 lbs.	EA	1
QSMS1201-SS	12 in. High Mini-Split Stand "Wide", Holds up to 400 lbs.	EA	1
QSMS1800	18 in. High Mini-Split Stand "Thin", Holds up to 400 lbs.	EA	1
QSMS1801	18 in. High Mini-Split Stand "Wide", Holds up to 400 lbs.	EA	1
QSMS1801-SS	18 in. High Mini-Split Stand "Wide", Holds up to 400 lbs.	EA	1
QSMS2401	24 in. High Mini-Split Stand "Wide", Holds up to 400 lbs.	EA	1
QSMS2401-SS	24 in. High Mini-Split Stand "Wide", Holds up to 400 lbs.	EA	1



# Quick-Sling® Mini-Split Stands - Extra Wide



ITEM NO.	DESCRIPTION	UOM	ОМ
QSMS1204	12 in. High Large Mini-Split Stand "Extra Wide", Holds up to 400 lbs.	EA	1
QSMS1205	12 in. High Large Mini-Split Stand "Extra Wide", 3 Rails Holds up to 400 lbs.	EA	1
QSMS1804	18 in. High Large Mini-Split Stand "Extra Wide", Holds up to 400 lbs.	EA	1
QSMS1805	18 in. High Large Mini-Split Stand "Extra Wide", 3 Rails Holds up to 400 lbs.	EA	1
QSMS2404	24 in. High Large Mini-Split Stand "Extra Wide", Holds up to 400 lbs.	EA	1
QSMS2405	24 in. High Large Mini-Split Stand "Extra Wide", 3 Rails Holds up to 400 lbs.	EA	1



**QSMS2404** 

#### Quick-Sling® Mini-Split Dual Fan Stands

Our Quick-Sling® Mini-Split Dual Fan Stands provide a safe, stable platform to mount your unit on. It keeps unit elevated above lawn mowers, weed wackers, pets, snow, and flooding. The elevated height allows for ease of installation, maintenance and service.

ITEM NO.	DESCRIPTION	UOM	ОМ
QSMS1202	12 in. Dual Fan Mini-Split Stand, Holds up to 400 lbs.	EA	1
QSMS1802	18 in. Dual Fan Mini-Split Stand, Holds up to 400 lbs.	EA	1
QSMS2402	24 in. Dual Fan Mini-Split Stand, Holds up to 400 lbs.	EA	1



# Quick-Sling® Mini-Split Double Stack Stand

Our Quick-Sling® Mini-Split Double Stack Stands provide a safe, stable platform to mount your unit on. It keeps the unit elevated above lawn mowers, weed wackers, pets, snow, and flooding. The elevated height allows for ease of installation, maintenance and service.

ITEM NO.	DESCRIPTION	UOM	ОМ
QSMS1203	12 in. Mini-Split Double Stack Stand, Holds up to 400 lb Bottom / 200 lb Top	EA	1
QSMS1203-N	12 in. High Mini-Split Double Stack, "Narrow" Holds up to 400 lb Bottom / 200 lb Top	EA	1





#### **Combo Mini-Split Stands**



The combo unit stand accommodates two single or double outdoor mini-splits. Ideal for rooftop installations. Made from heavy duty 1-1/2" square tubing and large 12" x 12" square feet.

ITEM NO.	DESCRIPTION	UOM	ОМ
QSMS4000-12	Combo Mini-Split Stand - 12in	EA	1
QSMS4000-18	Combo Mini-Split Stand - 18in	EA	1
QSMS4000-24	Combo Mini-Split Stand - 24in	EA	1

#### **Aluminum Equipment Stands**

The Aluminum Equipment Stands accommodate one or more outdoor mini-split condensing units. Mounting rails are adjustable and the stands use captive fasteners for quick & secure equipment mounting. Extensions can be added to a base to mount multiple units on a single stand.



ITEM NO.	DESCRIPTION	EXTENSION	UOM	ОМ
QSTD1403-AL	14 in. Mini-Split Outdoor Equipment	QSTD1403-ALX	EA	1
QSTD1404-AL	Traditional Split Systems or 2 Fan Mini-Split	QSTD1404-ALX	EA	1
QSTD2403-AL	24 in. Mini-Split Outdoor Equipment	QSTD2403-ALX	EA	1
QSTD2404-AL	Traditional Split Systems or 2 Fan Mini-Split	QSTD2404-ALX	EA	1



QSMSFT12

#### Feet for Mini-Split QSMS Stands - 12in. x 12in.

The Quick-Sling® QSMSFT12 is a 4 pack of 12 in. x 12 in. feet for QSMS stands. These would typically be used on rooftop applications where larger feet are needed to replace the QSMS existing 6 in. x 6 in. feet.

ITEM	DESCRIPTION	UOM	ОМ
QSMSFT12	12in x 12in Feet for Mini-Split Stands - Qty 4	PK	1

#### **AC Security Cages**

These DiversiTech manufactured, weather-resistant, steel mesh guards offer a safe solution from theft, vandalism and accidental damage of your expensive air conditioning and air source heat pump. Ideal for all manufacturers of air conditioners and heat pumps.

ITEM	DESCRIPTION	UOM	ОМ
CG-U-S	AC Security Cage - Small, 27 in. x 41 in. x 23.6 in.	EA	1
CG-U-M	AC Security Cage - Med., 45 in. x 41 in. x 23.6 in.	EA	1
CG-U-L	AC Security Cage - Large, 63 in. x 41 in. x 23.6 in.	EA	1

#### GUICK-SLING

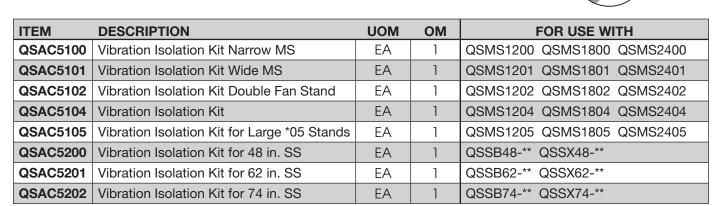


CG-U-S

**QSAC5101** 

#### **Vibration Isolation Strips**

These specially engineered strips are made of high-density elastomeric-coated, molded and pre-compressed fiberglass.



#### **Anti-Vibration Feet**

Set of 4ea 6 in. x 6 in. anti-vibration feet for QSMS and QSTD stands. These anti-vibration feet provide 3 times more deflection than standard AV pads and can be used on any application where additional vibration isolation or noise reduction is needed.

ITEM	DESCRIPTION	UOM	ОМ
QSAC3000	Anti-Vibration Feet	SET	1



**QSAC3000** 



# Mini-Split Stands - Pitched Roof Stand





The Quick-Sling® QSPR1000 is a pitched roof stand/bracket that provides a strong & stable platform to mount an outdoor minisplit unit to a sloped roof. The pitched roof bracket adjusts from 9 degrees to 45 degrees to match the pitch of the roof. This stand is 34.6 in. wide and the support arms are adjustable from 3 in. to 29 in. width. It has a load capacity of 300 lbs.

ITEM	DESCRIPTION	UOM	МО
QSPR1000	Mini-Split Stand for Pitched Roofs	EA	1



#### Mini-Split Stands - Roof Bracket

The Quick-Sling® Roof Bracket QSRB1000 mounts to a QSWB3000 or the QSMS1200,1201,1202,1800,1801,1802, 2400, 2401, 2401. The Roof Bracket protects the equipment from snow and freezing rain and is designed to ensure proper airflow around the equipment. It is constructed of 14 ga. powder coated steel and the roof shield is made from durable, UV protected twin wall plastic.

ITEM	DESCRIPTION	UOM	ОМ
QSRB1000	Roof Bracket for Mini-Split Stands	EA	1





**QSWS1000** 

The Quick-Sling® QSWS1000 WeatherShield™ shields and protects outdoor ductless condensing units from weather damage. The QSWS1000 fits all popular mini split models, it is adjustable to fit units 31.5 in. to 41.5 in. length and 6 in. to 14 in. wide. Quick-Sling WeatherShield™ mounts directly to the mini-split and fits most sizes of equipment. Roof material is UV protected, mounting hardware is included.

ITEM	DESCRIPTION	UOM	ОМ
QSWS1000	Roof Cover for Mini-Split Units (31.5-41.5in x 6-14in)	EA	1

#### **Ductless Cassette Hangers**

The Ductless Cassette Hangers are an innovative bracket design that is made of lightweight aluminum to provide quick and easy installation of ductless cassettes. Only two SKUs are compatible with most of the ductless cassettes on the market today. The built-in adjustability allows the alignment of the unit after it has been hung.

ITEM NO.	DESCRIPTION	UOM	ОМ
QSCH1000	Ductless Cassette Hanger - Small, Holds up to 200 lbs.	EA	1
QSCH2000	Ductless Cassette Hanger - Large, Holds up to 200 lbs.	EA	1

#### QUICK-SLING



**QSCH1000** 

#### **Base Pads**

The DiversiTech® 230-BP17W base pad is a white mounting base used when a condenser must be bolted to the base. The base is used mainly on rooftop and ground applications to raise unit 3 in. above surface. Used primarily on ductless condensers, the sliding rail design allows for quick and easy attachment to equipment mounting feet.

ITEM	DESCRIPTION	UOM	ОМ
230-BP17W	17in. Base Pad (White)	PK	10



#### Hef-T-Block™

An injection molded equipment pad created from 100% recycled materials to minimize environmental impact. It does not require any additional equipment for moving and handling.

ITEM	DESCRIPTION	UOM	ОМ
230-MB14W	14" Hef-T-Block <sup>™</sup> , White, Pack of 2	PK	1
230-MB17W	17" Hef-T-Block <sup>™</sup> , White, Pack of 2	PK	1
230-MB36W	36" Hef-T-Block <sup>™</sup> , White, Pack of 2	PK	1



230-MB17W

# Hef-T-Foot™ Mini-Split Installation Kit

Hef-T-Foot™ units designed to mount to mini-split outdoor units. Includes mounting hardware.

ITEM	DESCRIPTION	UOM	ОМ
FF-400-S-KIT	15.7 in. Mini-Split Mounting Block Installation Kit Hef-T-Foot™	EA	1
FF-600-S-KIT	23.6 in. Mini-Split Mounting Block Installation Kit Hef-T-Foot™	EA	1
FF-1000-S-KIT	39.4 in. Mini-Split Mounting Block Installation Kit Hef-T-Foot™	EA	1



FF-600-S-KIT



#### **CONDENSATE MANAGEMENT**



**CVMINI** 



**CP-M115** 



**QUIETMINI-M** 



#### ClearVue® Mini Ductless System Pump



Featuring super quiet operation (specifically designed for ductless system installations), Variable Speed and Lift, Floatless Sensor™ and 35' of lift and an additional 6' of suction. ClearVue® Mini is chock full of innovative features, and priced competitively.

#### **Mini-Split Condensate Pump**

Asurity® Mini-Split Condensate Pump is a quiet, super compact, and feature rich pump that fits almost anywhere. Compatible with all brands of mini-split units. Provides 24' of lift with 6' suction lift. Pump fits easily in most line set covers and includes all needed accessories. Available in 115V and 230V versions.

#### **Undermount Condensate Pump**

The Asurity™ QUIETMINI-M Undermount Condensate Pump is designed to install under wall mounting type air conditioners and provide ultra-quiet running utilizing the new ultra-quiet piston technology (UQT) along with a stylish sleek ultra-cool design. These tank pumps offer easy installation, hassle free maintenance and serious ultra-quiet pumping for the future. Perfect for those installations in quiet locations - hotels, theaters, bedrooms and meeting rooms.

ITEM	DESCRIPTION	UOM	ОМ
CP-M115	Mini-Split Condensate Pump, 115V	EA	10
CP-M230	Mini-Split Condensate Pump, 230V	EA	10
CVMINI	ClearVue™ Mini - Ductless System Pump	EA	6
QUIETMINI-M	Condensate Pump Ductless	EA	10

#### **Condensate Drain Pans**

When a mini-split system operates in heat pump mode, the outdoor coil becomes the evaporator coil. Typically, condensation generates from the evaporator coil. In certain installations, the condenser coil may be mounted overhead on brackets affixed to a wall. In these overhead applications, dripping condensation may be a nuisance. Condensate drain pans bolt onto the condenser mounting brackets, and the drain line can be plumbed to a nearby drain location. Furnished complete with all mounting hardware and drain pan outlet.

ITEM	DESCRIPTION	UOM	ОМ
230-DPPL	Poly Condensate Drain Pan (Large)	EA	1
230-DPPM	Poly Condensate Drain Pan (Medium)	EA	1

230-DPPM

#### The Asurity™ Ductless Smooth Drain Line

230-DL16-S, is a unique non-kinking drain line for mini-split units, designed specifically with a smooth internal surface. The 16mm / 5/8 in. Smooth Drain Line resists blockages, improving condensate flow, within mini-split installations. The non-insulated drain hose is available in 98 feet.

ITEM	DESCRIPTION	UOM	ОМ
230-DL16-S	16mm / 5/8 in. Smooth Drain Line	EA	1





230-DL16-S

#### Mini-Split Condensate Drain Line

A unique drain line for mini-split units. This large diameter drain line is typical for mini-split installations. Available in 160 feet or 20 feet lengths with cut marks every 3.28 feet. Accommodates 5/8" and 3/4" connections.

ITEM	DESCRIPTION	UOM	ОМ
230-DL16	Mini-Split Drain Line, 5/8 in. ID	EA	1
230-DL16-20	Mini-Split Drain Line, 5/8 in. ID	EA	1



230-DL16

#### Mini-Split Drain Adapters

Mini-Split fan units - either ceiling cassettes or wall cassettes typically have a unique, stepped design drain line fitting. These adapters convert this metric fitting to standard drain line tubing sizes.

ITEM	DESCRIPTION	UOM	ОМ
230-DLF16	16mm Mini-Split Drain Line Adapter	EA	1
230-DLF18	18mm Mini-Split Drain Line Adapter	EA	1
230-DLF20	20mm Mini-Split Drain Line Adapter	EA	1
230-DLF25	25mm Mini-Split Drain Line Adapter	EA	1
230-DLF32	32mm Mini-Split Drain Line Adapter	EA	1
230-DLFY	Mini-Split Drain Line Y	EA	1



230-DLF16



230-DLFY

#### Asurity™ Pro-Treat® Condensate **Drain Pan Treatment**

The Asurity™ PROTREAT-217 Condensate Drain Pan Treatment controls odors and eliminates drain pan overflows that cause water damage. 200 economy tablet jar.

(Dosage: 3 tablets per 3 tons per month).

ITEM	DESCRIPTION	UOM	ОМ
PROTREAT-217	Pro-Treat® 217 Economy Tablets	EA	24



**PROTREAT-217** 



#### **LINE SETS & FITTINGS - PROFESSIONAL LINE SET PROTECTION**



SpeediChannel<sup>™</sup> is an innovative channel system used to cover air conditioning line sets. The two part system has a base and a cover. The base is fastened to a wall or ceiling, then a clever little plastic clip (SpeediClip<sup>™</sup>) snaps into a channel already molded into the base. The cover then simply snaps on top of the base.

The SpeediChannel<sup>™</sup> system is available in three widths – 3", 4", and 6". Each piece of SpeediChannel<sup>™</sup> is 6-1/2 feet long. A complete line of couplings, elbows, and tees are available for the SpeediChannel<sup>™</sup> system.

Manufactured from rigid PVC, the SpeediChannel<sup>™</sup> system is a natural color that is a very close match to the typical mini split condensing unit case. The SpeediChannel<sup>™</sup> system can be painted as desired to match any wall color. The PVC used in the SpeediChannel<sup>™</sup> system is resistant to UV light, and is UL rated.



#### SpeediChannel™ Line Set Covers

The DiversiTech SpeediChannel<sup>™</sup> is available in three widths, all in 6-1/2 feet lengths. Includes a pack of SpeediClips<sup>™</sup>.



230-CP3

# SpeediChannel<sup>™</sup> Union Coupling

Used for joining two pieces of SpeediChannel<sup> $^{\text{TM}}$ </sup> — each cover being the same size. Each coupling is individually packed, and is furnished complete with stainless steel screws.



230-AFB3

#### SpeediChannel™ Adjustable Flat Bend

Adjustable flat bends flex from 45 to 90 degrees and make it easy to route the SpeediChannel<sup>™</sup> around an obstacle. Each adjustable bend is individually packed and includes stainless steel screws.



230-DC3

# SpeediChannel<sup>™</sup> Caps

The SpeediChannel™ natural color cap by DiversiTech® is used to cap the end of a channel. It's made of UV resistant PVC material to resist the elements and provide lasting protection.



230-DE3

#### SpeediChannel<sup>™</sup> Duct End

The duct end is used to terminate a run of SpeediChannel<sup>™</sup> to a small opening – just large enough for the line set and condensate drain line to pass through. Gives a neat/clean installation.



#### SpeediChannel<sup>™</sup> 90° Inside Elbow

90° inside elbows are used to route the SpeediChannel™ around an inside corner. Each elbow is individually packed, and is furnished complete with stainless steel screws.



230-EB3

#### SpeediChannel® 45° & 90° Flat Bend

45° & 90° flat bends are used to route the SpeediChannel™ around an obstacle. Each bend is individually packed, and is furnished complete with stainless steel screws.



230-FB453B

#### SpeediChannel® Flex Hose Kit

A flexible hose kit of SpeediChannel<sup>™</sup> that protects the line set from the condensing unit to the wall. Also provides a guick easy connection between two lengths of channel over or around obstacles. The kit comes with everything needed for a clean professional installation.



230-FH3-KIT

#### SpeediChannel® Flex Joint

An accordion style piece of SpeediChannel<sup>™</sup>, the flex joint can be extremely flexible routing a SpeediChannel™ system around virtually any type of obstacle. Each joint is 20" long and can be combined together for longer flex runs. Unlike competitor systems, the DiversiTech flex joint does NOT require the use of a union coupling. The DiversiTech flex joint slides tightly inside the SpeediChannel® system.



230-FJ3

## SpeediChannel® Duct

The duct end is used to terminate a run of SpeediChannel™ to a small opening - just large enough for the line set and condensate drain line to pass through. Gives a neat/clean installation.



230-FHDC3

# SpeediChannel® 90° Outside Elbow

90° inside elbows are used to route the SpeediChannel™ around an inside corner. Each elbow is individually packed, and is furnished complete with stainless steel screws.



230-EIN3

#### **Line Set Cover Cutter**

The 230-CUTTER is designed to easily cut lineset covers that protect line sets and insulations in HVAC applications. The 230-CUTTER has a ratcheting cutting blade that makes cutting lineset covers easy and clean. It has cutting capacity for various duct sizes, ranging from 1.38" x 1.18" up to 3.54" x 2.55".





#### **LINE SETS & FITTINGS**



230-DCLIP





230-WC3



230-IK3



230-EIN3

#### **SpeediChannel**<sup>™</sup> Accessories

A variety of accessories that are complementary or required for installing DiversiTech's SpeediChannel<sup>™</sup> system.

### SpeediChannel™ 90° Long Radius Bend

90° long radius flat bends are used to route the SpeediChannel™ around an obstacle. The long radius of the elbow allows a gentle bending radius on the copper line set. Each elbow is individually packed, and is furnished complete with stainless steel screws.

#### **SpeediChannel™ Wall Penetration Covers**

Wall penetration covers are used to transition from the SpeediChannel™ system to a through wall penetration. DiversiTech's wall covers are designed to allow for easy installation - even after the line set has been installed. A unique hooking and fastening arrangement allows for quick and easy installation. Each wall cover is individually packed, and is furnished complete with stainless steel screws to attach the wall cover to the base. Three screws (supplied by others) are needed to fasten the wall cover to whatever type of wall construction the system is being installed on.

#### SpeediChannel™ Kits

The SpeediChannel<sup>™</sup> Fitting Kit provides a simple mix of the basic fittings used in a typical SpeediChannel<sup>™</sup> installation job. Included are one coupling, one wall penetration, one inside elbow, one long radius flat bend, and one pack of the SpeediClips<sup>™</sup> and 11" cable ties.

#### SpeediChannel™ Flat Wall Escutcheon

The SpeediChannel<sup>™</sup> natural color flat wall escutcheon is typically used to cover a rough opening in a soffit, wall, or ceiling penetration. One side of the escutcheon is flat to allow for a channel run going along a wall and penetrating through an adjacent wall or ceiling.

#### SpeediChannel™ Wall Escutcheon

The SpeediChannel<sup>™</sup> natural color wall escutcheon is used to cover a rough opening in a wall or ceiling penetration. The hole in the escutcheon is centered to allow for a free standing channel to penetrate through a wall or ceiling. The two-part wall escutcheon easily snaps onto the channel.



#### SpeediChannel<sup>™</sup> Reducer Coupling

The SpeediChannel™ reducer coupling is used for joining two different pieces of channel. Each coupling is individually packed and includes stainless steel screws.



230-TC34

## SpeediChannel<sup>™</sup> T-Joint

The SpeediChannel™ natural color t-joint is used for creating a tee connection between three pieces of equal sized channel. The tee can be combined with the reducing coupling to join channel of different sizes. Each tee is individually packed and includes stainless steel screws.



230-TJ4

### SpeediChannel<sup>™</sup> Soffit Fitting

The SpeediChannel™ natural color soffit fitting is ideal for outdoor applications where the line set runs up an exterior wall and enters the house vertically through the soffit. Its large, flat surface area easily covers the rough opening cut in the soffit. The two-part soffit fitting easily snaps onto the channel for a clean installation.



230-SF3

## **Universal Pump Elbow Kit**

The Universal Pump Elbow lets an installer use any mini pump of their choice and install it with SpeediChannel™. Includes pump elbow and reservoir mounting brackets to fit most mini-split pumps.



230-PFB3

#### **SpeediChannel**<sup>™</sup> Wall Penetration

The SpeediChannel™ 230-WS2 2-1/2 in. natural color wall sleeve is used to transition from the channel through a wall penetration. The wall sleeve creates a clean hole through the wall and the line set is covered by the wall cover.



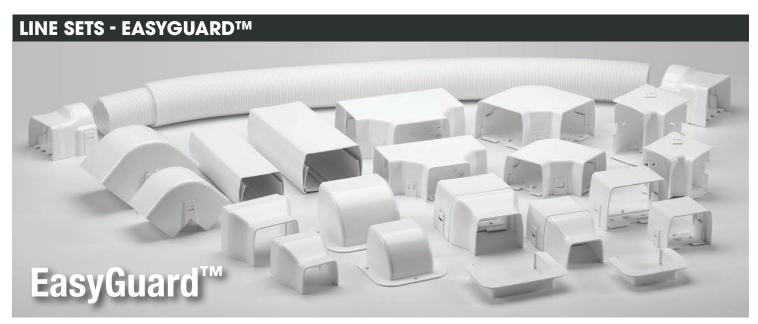
# **SpeediChannel**<sup>™</sup> Roof Inlets

The DiversiTech® 230-INJ462 roof inlet adapter provides a solution for a professional flat roof installation. It provides weatherproof protection for roof penetrating line sets emerging from flat roofs. It has inlet base holes to allow a steady fixation depending on the roof surface type and composition. It's made of UV weather resistant plastic.



230-INJ462





The EasyGuard<sup>™</sup> Line Set Cover system is designed to protect line sets and insulation and meet local code requirements. It is quick and simple to install and ideal for both new and retro-fit installations.



**EG-CP3W** 

#### **EasyGuard™ Union Coupling**

The EasyGuard™ white coupling is used for joining two pieces of channel. Each coupling is individually packed and includes stainless steel screws.



EG-D3W

# **EasyGuard™ Line Set Covers**

The EasyGuard<sup>™</sup> white line set cover channel is 6-1/2 ft. long and includes a pack of SpeediClips<sup>™</sup>. It's made of UV resistant PVC material to resist the elements and provide lasting protection.



**EG-DE3W** 

# EasyGuard™ Duct End

The EasyGuard™ white duct end is used to terminate a run of channel to a small opening large enough for the line set and condensate drain line to pass through.



**EG-EIN3W** 

#### EasyGuard<sup>™</sup> 90° Outside Elbow

90° outside elbows are used to route the EasyGuard around an outside corner. Each elbow is individually packed, and is furnished complete with stainless steel screws.



#### EasyGuard™ 90° Inside Elbow

90° inside elbows are used to route the EasyGuard around an inside corner. Each elbow is individually packed, and is furnished complete with stainless steel screws.



EG-EB3W

#### EasyGuard™ Flat Bend

The EasyGuard<sup>™</sup> white 90° flat bend is used to route line sets around obstacles. Each bend is individually packed and includes stainless steel screws.



EG-FB3W

# Easy Guard™ Reducer Coupling

The EasyGuard™ EG-TC34W 3 in. white reducer coupling is used for joining two different sized pieces of channel. Each coupling is individually packed and includes stainless steel screws.



EG-TC34W

#### EasyGuard™ T-Joint

The EasyGuard<sup>™</sup> 4 in. white t-joint is used for creating a tee connection between three pieces of channel with all covers being the same size. The tee can be combined with the reducing coupling to join channel of different sizes. Each tee is individually packed and includes stainless steel screws.



EG-TJ4W

#### **EasyGuard™ Wall Covers**

The EasyGuard<sup>™</sup> 3 in. white wall cover is used to transition through a wall penetration. The wall sleeve creates a clean hole through the wall and the line set is covered by the wall cover. Each wall cover is individually packed and includes stainless steel screws to attach the wall cover to the base.



EG-WC3W

# EasyGuard<sup>™</sup> Flex Hose Kit

The EasyGuard™ EG-FH4W 4 in. white flex hose connection kit protects the line set from the condensing unit to the wall. It also provides a quick connection between two lengths of channel over or around obstacles. The kit includes everything needed for a clean and professional installation.



EG-FH4W

## **EasyGuard™ Soffit Fitting**

The EasyGuard<sup>™</sup> white soffit fitting is ideal for outdoor applications where the line set runs up an exterior wall and enters the house vertically through the soffit. The large, flat surface area covers the rough opening cut in the soffit. It easily snaps onto the channel for a clean installation.







#### **Mini-Split Line Sets**



DiversiTech® Line Sets are individually packaged in sturdy corrugated cardboard, designed and tested for individual parcel shipment. Line Sets are designed for air conditioning and refrigeration systems.





D40880250B3B6

# Mini-Split Line Sets with Tear Resistant Insulation

The DiversiTech® tear resistant Mini-Split Line Sets are designed for mini-split air conditioning systems. A durable polymeric jacket minimizes installation damage and easily conforms to bends. An expanded closed-cell structure and unique formulation resists moisture vapor intrusion and UV damage.

#### **COMPONENTS & ACCESSORIES**



## Flexible Refrigerant Line

Flexible Refrigerant Line, with an installed flare nut, allows a kink-free connection from the Mini-Split wall unit to the line set for easier and faster installation.

ITEM	DESCRIPTION	UOM	ОМ
FRL12	Flex-Line Connector - 1/2 in. x 36 in.	EA	1
FRL12-F	Flex-Line Connector - 1/2 in. x 36 in. w/Flange	EA	11
FRL14	Flex-Line Connector - 1/4 in. x 36 in.	EA	1
FRL14-F	Flex-Line Connector - 1/4 in. x 36 in. w/Flange	EA	15
FRL38	Flex-Line Connector - 3/8 in. x 36 in.	EA	1
FRL38-F	Flex-Line Connector - 3/8 in. x 36 in. w/Flange	EA	14
FRL58	Flex-Line Connector - 5/8 in. x 36 in.	EA	1
FRL58-F	Flex-Line Connector - 5/8 in. x 36 in. w/Flange	EA	10

# Sentry<sup>™</sup> Refrigerant Locking Caps

The Sentry™ Refrigerant Locking Caps are a quick and easy way to comply with the IRC and IMC codes requirement that all outdoor access ports on A/C and refrigerant equipment have to be tamper resistant. This cap is anodized in red color for easy identification of R-410 refrigerant. It is designed for 5/16" access ports typically used on mini-splits and European styles of A/C systems. An O-ring seal is also pre-installed to prevent leaks.

ITEM NO.	DESCRIPTION	UOM	ОМ
RSC-RED-02-E	5/16 in., Red, 2 Pack	PK	1
RSC-RED-04K-E	5/16 in., Red, 4 Pack w/Universal Key	PK	1
RSC-RED-10-E	5/16 in., Red, 10 Pack	PK	1
RSC-RED-50K-E	5/16 in., Red, 50 Pack w/2 Universal Keys	PK	1



#### **Brass Adapters**

The MSA-45 is used on the new R-410 Mini-Split systems that have the larger unique fitting on the service valve. The description of that fitting is 5/16" Acme Male-20 UN. This adapter will screw onto the 5/16" Acme Male-20 UN fitting and allow you to connect a standard 1/4" service hose to it.

ITEM NO.	DESCRIPTION	UOM	ОМ
MSA-45	1/4" Male flare x 5/16" - 20 UNF Female	EA	1



**MSA-45** 

# **Access Fittings**

The DiversiTech® VAX-5 5/16 in. OD extended copper tube is a convenient low-cost port for refrigeration servicing. It can be installed in any position on either high or low side for charging, purging, quick testing, or pressure checking. DiversiTech's access fittings have 1/4 in. SAE male flare access ports and include a quick seal cap, a stainless and brass special refrigerant valve core.

ITEM	DESCRIPTION	UOM	ОМ
VAX-5	AF, 5/16ODx1/4ID, Pk of 3	PK	1
VAX-5B	AF, Extended CPR. Tube, 5/16in	EA	100
VTS-46	AF, S/T, 1/4in ODS, Pk of 3	PK	1
VTS-56	AF, S/T, 5/16in OD, Pk of 3	PK	1



# **COMPONENTS & ACCESSORIES**



# **Heavy Duty Nylon Cable Ties**



Black ties are weather and UV resistant. Items in this section are Underwriters' Laboratories listed or recognized under the prime manufacturer's name.

ITEM	DESCRIPTION	UOM	ОМ
6265BLX	Nylon, Heavy-Duty, pack of 50, Length - 14in., Black, Tensile strength - 175 lb.	PK	1
6265BCX	Nylon, Heavy-Duty, pack of 100, Length - 14in., Black, Tensile strength - 175 lb.	PK	1
6266BLX	Nylon, Heavy-Duty, pack of 50, Length - 36in., Black, Tensile strength - 175 lb.	PK	1

# 60264CX



60264BCX

## **Nylon Cable Ties with Mounting Hole**

Black ties are weather and UV resistant. Items in this section are Underwriters' Laboratories listed or recognized under the prime manufacturer's name.

ITEM	DESCRIPTION	UOM	ОМ
60264CX	Tie with #8 mtg hole, pack of 100 - 6in., Natural, 30 lb.	PK	1
60264BCX	Tie with #8 mtg hole, pack of 100 - 6in., Black, 30 lb.	PK	1
6264LX	Tie with #10 mtg hole, pack of 50 - 7in., Natural, 50 lb.	PK	1
6264CX	Tie with #10 mtg hole, pack of 100 - 7in., Natural, 50 lb.	PK	1
6264BCX	Tie with #10 mtg hole, pack of 100 - 7in., Black, 50 lb.	PK	1
60263CX	Tie with #10 mtg hole, pack of 100 - 11in., Natural, 50 lb.	PK	1
60263BLX	Tie with #10 mtg hole, pack of 50 - 11in., Black, 50 lb.	PK	1
60263BCX	Tie with #10 mtg hole, pack of 100 - 11in., Black, 50 lb.	PK	1

# **Nylon Cable Ties**

Ties are weather and UV resistant. Items in this section are Underwriters' Laboratories listed or recognized under the prime manufacturer's name.



ITEM	DESCRIPTION	UOM	ОМ
6267MX	Nylon Cable Ties, pack of 1000 - 4in., Natural, 18 lb.	PK	1
6261CX	Nylon Cable Ties, pack of 100 - 6in., Natural, 18 lb.	PK	1
6261BCX	Nylon Cable Ties, pack of 100 - 6in., Black, 18 lb.	PK	1
6268BMX	Nylon Cable Ties, pack of 1000 - 6in., Black, 30 lb.	PK	1
6262LX	Nylon Cable Ties, pack of 50 - 7 1/2in., Natural, 50 lb.	PK	1
6262CX	Nylon Cable Ties, pack of 100 - 7 1/2in., Natural, 50 lb.	PK	1
6262MX	Nylon Cable Ties, pack of 1000 - 7 1/2in., Natural, 50 lb.	PK	1
6262BLX	Nylon Cable Ties, pack of 50 - 7 1/2in., Black, 50 lb.	PK	1
6262BCX	Nylon Cable Ties, pack of 100 - 7 1/2in., Black, 50 lb.	PK	1
6262BMX	Nylon Cable Ties, pack of 1000 - 7 1/2in., Black, 50 lb.	PK	1
6263LX	Nylon Cable Ties, pack of 50 - 11in., Natural, 50 lb.	PK	1
6263CX	Nylon Cable Ties, pack of 100 - 11in., Natural, 50 lb.	PK	1
6263DX	Nylon Cable Ties, pack of 500 - 11in., Natural, 50 lb.	PK	1
6263BLX	Nylon Cable Ties, pack of 50 - 11in., Black, 50 lb.	PK	1
6263BCX	Nylon Cable Ties, pack of 100 - 11in., Black, 50 lb.	PK	1
6263BDX	Nylon Cable Ties, pack of 500 - 11in., Black, 50 lb.	PK	1
60265LX	Nylon Cable Ties, pack of 50 - 14in., Natural, 50 lb.	PK	1
60265BLX	Nylon Cable Ties, pack of 50 - 14in., Black, 50 lb.	PK	1



# **Black Nylon Cable Tie Assortment**

Black ties are weather and UV resistant. Items in this section are Underwriters' Laboratories listed or recognized under the prime manufacturer's name.

ITEM	DESCRIPTION	UOM	ОМ
62000AX	Assortment, Black, 7-1/2in. & 11 in., 50 lb.	PK	1





DDS-60SW

#### **Molded Case Switch Disconnect**

The DDS-60SW Molded Case Switch Disconnect is rugged and easy to use like an ordinary light switch. It eliminates the pullout handle used in traditional AC disconnects and is easy to install. It is UL listed and rated for indoor and outdoor applications with NEMA 3R rating.

ITEM	DESCRIPTION	иом	ОМ
DDS-60SW	Molded Case Switch Disconnect, 60A 240 VAC	EA	10

# DIVERSITECH

#### **Pull-Out Switch Disconnect**



**DDS-30** 

Fused model designed with fuses in pull out handle for easy replacement. The line, load, and ground terminals are aligned for ease of wiring. The side open door opens more than 180 degrees for maximum access and has a full dead front. The fused models have indicator lights for blown fuses. This is rain tight and sleet resistant. The UL Listed number is IRF9, NEMA Type 3R and the US Patent is 6,630,637.

ITEM	DESCRIPTION	UOM	ОМ
DDS-30	30A Fusible Disconnect Switch	EA	10
DDS-60	60A Fusible Disconnect Switch	EA	10
DDS-60U	60A Non-Fusible Disconnect Switch	EA	10



PD30F

#### **Metallic Disconnects**

The DiversiTech 30 Amp and 60 Amp Metal AC Disconnect - PD30F - is designed to stop power going to an air conditioner unit. Made with heavy gauge steel, this fused puller type disconnect allows for safe working conditions.

ITEM	DESCRIPTION	UOM	ОМ
PD30F	Non Fused - 60A	EA	6
PD60F	Fused - 30A	EA	6
PD60NF	Fused - 60A	EA	6

#### Whips (Non-Metallic and Metallic)

Commonly used for connecting air conditioners, pumps, motors, compressors, swimming pool equipment and similar equipment.

#### Non-Metallic

ITEM	DESCRIPTION	UOM	ОМ
6-12-4	1/2" x 4' #10 THHN Wire - Metallic Connectors	EA	6
6-12-6	1/2" x 6' #10 THHN Wire - Metallic Connectors	EA	6
6-34-4	3/4" x 4' #8 THHN Wire - Metallic Connectors	EA	6
6-34-6	3/4" x 6' #8 THHN Wire - Metallic Connectors	EA	6
6-34-8	3/4" x 8' #8 THHN Wire - Metallic Connectors	EA	3

#### Metallic

ITEM	DESCRIPTION	UOM	ОМ
6-12-4NM	1/2" x 4' #10 THHN Wire - Non-Metallic Connectors	EA	6
6-12-6NM	1/2" x 6' #10 THHN Wire - Non-Metallic Connectors	EA	6
6-34-4NM	3/4" x 4' #8 THHN Wire - Non-Metallic Connectors	EA	6
6-34-6NM	3/4" x 6' #8 THHN Wire - Non-Metallic Connectors	EA	6
6-34-8NM	3/4" x 8' #8 THHN Wire - Non-Metallic Connectors	EA	3



#### 3 Pole Switch for Mini-Splits

Three-pole, 30 Amp, 600 Volt rated disconnect switch provides safe, reliable manual ON/OFF switching control for Mini-splits and HVAC systems. This switch meets the local code requirements of breaking both the power lines (L1 and L2) and the communication line of the mini-split's indoor unit for service.

ITEM	DESCRIPTION	UOM	ОМ
755-303SW	3 Pole Switch for Mini-Splits	EA	1



755-303SW

#### The STXH Series SPD Surge-Trap®

The Surge-Trap® STXH240S05 Split Phase Surge Protection Device, STXH Type 1, 50kA, 120/240 volts, split phase is the most compact of the STX series. The STXH Series SPD features TPMOV® technology inside making it the safest product available in its category. Surge-Trap Type 1 STXR meets requirements for UL1449 4th Edition and is ideal for the replacement of obsolete surge arrestors.

ITEM	DESCRIPTION	UOM	ОМ
STXH240S05	STXH Type1 50kA 240/120V Split Phase Surge Protection	EA	1



STXH240S05



# **HVAC Mini-Split Wiring Solutions**



Southwire® EZ-INTM Mini-Split cable is available in both shielded and non-shielded configurations, has brought ease of installation and savings to HVAC mini-split installations by eliminating the use of conduit or cable trays.

ITEM	DESCRIPTION	UOM	ОМ
59351202	EZ-IN Cable, 14-4, 600V, 250ft	EA	1
59351203	EZ-IN Cable, 14-4, 600V, 50ft	EA	1
64235201	EZ-IN Connector Straight	EA	1
64275801	EZ-IN Connector Rt Angle	EA	1
230-14-4EZ	14/4 EZ-IN 600V, 50' coil	EA	1



# **Packard Mini-Split Dry Cell Capacitors**



Specifically designed for Mini-Splits and other equipment with confined space. Constructed with self-healing dielectric metalized polypropylene film.

ITEM	DESCRIPTION	UOM	ОМ
PMSCF1	1Mfd x 450V Dry Cell Cap	EA	1
PMSCF2	2Mfd x 450V Dry Cell Cap	EA	1
PMSCF3	3Mfd x 450V Dry Cell Cap	EA	1
PMSCF4	4Mfd x 450V Dry Cell Cap	EA	1
PMSCF5	5Mfd x 450V Dry Cell Cap	EA	1
PMSCF6	6Mfd x 450V Dry Cell Cap	EA	1



# **Packard Mini-Split Kit**

- Non-metallic electrical whip 1/2"x 4" (MSK001 & MSK002)
- Non-metallic electrical whip 1/2"x 6' (MSK001-6)
- 5/8" Drain Hose (MSK002)
- Single Phase Surge Protector (PSP72KA)
- Disconnect 60 Amp non-fused metallic
  - Non-fused pullout
  - Rated NEMA 3R for outdoor use
  - Line, load, and ground terminals aligned for easy hook up with heavy wires
  - Rear, bottom and side entry knockouts
  - Heavy gauge steel case
  - Large internal wiring space
- Ditek Surge protector PSP72KA
  - Weatherproof enclosure
  - Parallel connection for easy installation
  - Diagnostic LED provides positive indication of power, ground presence and surge protection
  - Automatically resets to handle multiple surge events
  - Typical Applications: A/C disconnect, small electrical panels, pool/well pumps
  - Half the response time as similar models
- Wall sleeve and fitting





ITEM	DESCRIPTION	UOM	ОМ
MSK001	Mini-Split Kit (Includes 4' Whip)	EA	1
MSK001-6	Mini-Split Kit (Includes 6' Whip)	EA	1
MSK002	Mini-Split Kit 2 (Includes 5/8" Drain Hose)	EA	1
DSD79KA	Single Phase Surge Protector	FΔ	1





700-01

#### **BBJ Ductless Mini-Split First Aid Kit**

Mini-Split ductless HVAC systems are quickly growing in popularity. These units provide maintenance challenges that are easily addressed with the complete BBJ Ductless Mini Split First Aid Kit. Each kit contains everything you need to clean and sanitize a mini split system.



ITEM	DESCRIPTION	UOM	ОМ
700-01	Mini-Split First Aid Kit	EA	6

ITEM	DESCRIPTION	UOM	ОМ
505-01	Micro Coil Clean - 17oz. Aerosol	EA	6
510-01	Micro Coil Clean - 64oz. Bottle	EA	4





#### 490-01

# **BBJ Mold Control for HVAC Systems** and Air Ducts Concentrate

Protects against mold and deodorizes all HVAC components. Use on ductwork, coils, drain pans, air handling units, package units, and humidifiers and dehumidifiers. Also helps remove and stop musty smells from odor causing bacterial growth.

ITEM	DESCRIPTION	UOM	ОМ
490-01	Mold Control HVAC/Ducts Spray	EA	6



## BBJ MMR II Mold & Mildew Remover/Disinfectant

Meets EPA Emerging Pathogen Guidelines. Powerful disinfectant and mold remover. MMR-II is a commercial-grade non-porous surface cleaner and broad-spectrum disinfectant combined in one powerful product. Clean and sanitize in one step. Disinfects, and removes unsightly mold streaks on walls, ceilings, diffusers, and other hard surfaces, and kills mold in HVAC systems.

ITEM	DESCRIPTION	UOM	ОМ
620-01	Disinfectant, 32 oz. Spray Bottle	EA	12

Master Care

#### Triple-D<sup>®</sup> Universal Coil Cleaner

MasterCare<sup>™</sup> Triple-D<sup>®</sup> is the ultimate universal coil cleaner that can be used on condensers, evaporators, microchannels, roof-top units, and mini-split applications. The triple active synergistic highly effective solution is formulated to remove a broad range of soils while degreasing and deodorizing. It is ideal for cleaning most metals including aluminum and copper while extending equipment life and diminishing the potential for refrigerant leaks. Using 75% less than comparable products, it reduces the amount of solution needed to clean. Triple-D® is biodegradable, NSF approved and available in seven different packaging configurations.

ITEM	DESCRIPTION	UOM	ОМ
TRIPLE-D	Triple-D® - 1 Gallon Concentrate	EA	4
TRIPLE-D-4X	Triple-D® - 4X Concentrate	EA	12
TRIPLE-D-1SHOT	Triple-D® - 4 oz. Concentrate	EA	14
TRIPLE-D-AER	Triple-D® - 19 oz. Aerosol Can	EA	12
TRIPLE-D-AER-6	Triple-D® - 19 oz. Aerosol Can/6 Pack	EA	6
TRIPLE-D-RTU	Triple-D® - 1 Quart Pre-mixed Sprayer	EA	12

# ALUMINUM, **MICROCHANNEL** & MINI-SPLIT FRIENDLY! Master Care TRIPLE-D

**TRIPLE-D-1SHOT** 

#### **Leak Sealant With UV Dye Kit**

MasterCare<sup>™</sup> 972KIT HVAC/R Leak Sealant with UV Dye Kit is a 3-in-1 solution that detects, stops, and prevents future leaks. Fast and easy to install; requires no pump down or recovery. Compatible with all oils and refrigerants and ideal for all systems including microchannel, heat pump and geothermal. Kit includes hose, sealant and dye for medium systems between 1.5 and 5 tons. Available in sizes to meet the requirements of small to large systems.

ITEM	DESCRIPTION	UOM	ОМ
972KIT	1 Can with Hose with Self-Piercing Valve	EA	12



#### Leak Sealant Kit

MasterCare™ 944KIT HVAC/R Leak Sealant Kit eliminates moisture, stops leaks, and prevents future leaks. Fast and easy to install; requires no pump down or recovery. Compatible with all oils and refrigerants and ideal for all systems including microchannel, heat pump and geothermal. Kit includes hose and sealant for medium systems between 1.5 and 5 tons. Available in sizes to meet the requirements of small to large systems.

ITEM	DESCRIPTION		ОМ
944KIT	1 Can with Hose with Self-Piercing Valve	EA	12



# **Compact Swage Tool Kit**





Item	Description	UOM	ОМ
1839015	Compact Swage Tool Kit	EA	1

TECHNICAL SPECIFICATIONS				
<b>Tube Materials</b>	Soft - Copper, Steel, Aluminum, Brass			
Heads Included	3/8", 1/2", 5/8", 3/4", 7/8"			
Deburring Tool	Pencil Type Included			
Carrying Case	Included			
Optional Heads	<b>1839022</b> 1-1/8", <b>1839023</b> 1-3/8" <b>1839024</b> 1-5/8", <b>1964043</b> 2-1/8"			



#### **Picture-perfect Swaging**

Simply select the correct head, place it on the tool and make a quality swage.



#### **Less Effort, More Control**

The power to swage 1-5/8" tubing and the control to swage 5/16" without splitting the tube.



#### **One-handed Operation**

The lever mechanism and release button allow for one-handed swaging without the fatigue.





ITEM	DESCRIPTION	UOM	ОМ
1947967	1/4" Valve Core Removal Tool	EA	1
1947968	5/16" Valve Core Removal Tool	EA	1

TECHNICAL SPECIFICATIONS			
Connection Sizes	1/4" or 5/16"		
Vacuum Level Tested To	20 Microns		
Max Working Pressure	800 PSI		
<b>Burst Pressure</b>	4,000 PSI		
Operating Temperature	-20° to +180°F		
Valve Type	Double O-Ring Ball Valve		



#### **Jobsite Storage**

Built-in rare-earth magnet for convenient plunger storage, minimizing lost parts on the job.



#### **Vacuum Gauge Port**

1/4" side flare to easily connect a vacuum gauge.



#### **Superior Versatility**

Vacuum tested to 20 microns and tested to 800 PSI working pressure.

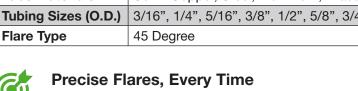


#### **Orbital Flare**



ITEM DESCRIPTION		UOM	ОМ
1838952	Orbital Flare	EA	1

TECHNICAL SPECIFICATIONS		
Tube Materials Soft - Copper, Steel, Aluminum, Brass		
<b>Tubing Sizes (O.D.)</b> 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"		
Flare Type	45 Degree	





An off-center mounted cone spins on axis to effectively produce quality flares.



#### **No Cracked Tubes**

A clutch mechanism stops the flaring when the job is done.



1838952

#### Large Flare/Swage

ITEM	DESCRIPTION	UOM	ОМ
1838948	Large Flare/Swage	EA	1

TECHNICAL SPECIFICATIONS		
Tube Materials	Materials Soft - Copper, Steel, Aluminum, Brass	
Heads Included	3/4", 7/8", 1-1/8"	
Flare Type	45 Degree	



1838948



#### **Durable**

The cast steel yoke and hardened flaring bar are made to be knocked around.



#### Control

Steel wing nuts make it easy to hold the pipe securely.



#### **Quality Flares**

An extra-long handle provides extra leverage and the cone self centers for consistent, quality flares.



#### **Digital Adjustable Torque Wrench**



ITEM	DESCRIPTION	UOM	ОМ
1963826	Digital Adjustable Torque Wrench	EA	1

TECHNICAL SPECIFICATIONS		
Jaw Size (Inches)	1/4" to 11/16"	
Jaw Size (mm)	5mm to 27mm	
Accuracy	+/- 3%	
Measurement Increments	0.1 (N-m, Ft-lb)	
	5 - 95 (Ft-lbs)	
Torque Bonge	60 - 1,195 (In-lbs)	
Torque Range	69 - 1,378 (kg-cm)	
	6.8 - 135 (N-m)	
Operation Modes	Track, Peak	
Memory Settings	9 - Programmable	



#### **Lighten Your Load**

Adjustable jaw eliminates the need to carry around extra heads.



#### **Precise Readings**

Digital adjustments help ensure torque measurement accuracy.



#### **Extra Confidence**

LED lights and buzzer indicate that desired torque has been reached.



#### **Reversible Magnetic Nut Drivers**



ITEM	DESCRIPTION	UOM	ОМ
1937881	3-Pack 2-3/4" Reversible Magnetic Nut Driver	EA	1
1937882	3-Pack 4" Reversible Magnetic Nut Driver	EA	1
1937883	3-Pack 6" Reversible Magnetic Nut Driver	EA	1
1937887	30-Pack 2-3/4" Reversible Magnetic Nut Driver	EA	30
1937888	30-Pack 4" Reversible Magnetic Nut Driver	EA	30
1937889	30-Pack 6" Reversible Magnetic Nut Driver	EA	30

1937881	

TECHNICAL SPECIFICATIONS	
<b>Socket Sizes</b> 1/4" x 5/16"	
<b>Socket Forgings</b>	6150 Steel
Socket Harndness	> HRC 48



#### **Reduced Stripping**

Socket design drives the fastener from the flats, not the corners, minimizing slippage.



#### **Tapered Design**

Tapered socket design improves access in hard to reach tight places.



#### **Magnetic Shafts**

Uses a 1/4-inch magnetic hex shaft, metal shavings and debris are easily wiped off.





#### Wireless Vacuum Gauge



ITEM	DESCRIPTION	UOM	ОМ
1950217	Wireless Vacuum Gauge	EA	1

TECHNICAL SPECIFICATIONS		
Accuracy	+/- 5% of Reading +/- 10 microns	
	5 to 2,000 microns - 1 micron	
Resolution	2,001 to 5,000 - 100 microns	
Resolution	5,001 to 10,000 - 250 microns	
	10,001 to ATM - 1,000 microns	
Units	micron, mTorr, Torr, mmhg, mBar, kPa and Pa	
Wireless Range 33 Feet (10 meters) Unobstructed		
Operating Temperature	-4°F to 122°F (-20°C to 50°C)	
Operating Humidity	Up to 75% Relative Humidity	
Refresh Rate	0.5 Seconds	
Battery life	80 Hours (Without Backlight)	



#### **Easy to Read**

Backlit LCD makes reading in the dark easy.



#### **Durable Construction**

Withstands daily transportation and jobsite abuse.



#### **Added Versatility**

Includes foldable hook and magnet to easily attach to any unit.

#### **Compact Vacuum Gauge**



ITEM	DESCRIPTION	UOM	ОМ
CVG1200	Compact Vacuum Gauge	EA	1

TECHNICAL SPECIFICATIONS		
Accuracy +/- 10% of Reading +/- 10 microns		
	1 to 2,000 microns - 1 micron	
Resolution	2,001 to 20,000 - 100 microns	
	20,001 to 100,000 - 1000 microns	
	100,001 to 300,000 - 10,000 microns	
Operating Temperature 10°F to 122°F (-12°C to 50°C)		
Operating Humidity	Up to 75% Relative Humidity	
Refresh Rate	0.5 Seconds	
Battery life	50 Hours (Without Backlight)	
<b>Protective Case</b>	Included	



CVG1200



#### **Easy to Read**

Backlit LCD makes reading in the dark easy.



#### **Convenient Storage**

Protective case keeps the gauge safe and quick to grab.



#### **Added Convenience**

Programmable audible micron alarm with high and low settings.

#### **Lineset Cleaner Kit**





ITEM	DESCRIPTION	UOM	ОМ
HLC007	Lineset Cleaner Kit	EA	1

**HLC007** 

TECHNICAL SPECIFICATIONS		
Nozzle Sizes	3/8", 1/2", 5/8", 3/4", 7/8"	
Pressure Inlet	1/4" SAE Male	
Max PSI	70	

OPTIONAL ACCESSORIES			
ITEM	DESCRIPTION	UOM	OM
HLP038	10-Pack 3/8" Foam Pigs	EA	1
HLP012	10-Pack 1/2" Foam Pigs	EA	1
HLP058	10-Pack 5/8" Foam Pigs	EA	1
HLP034	10-Pack 3/4" Foam Pigs	EA	1
HLP078	10-Pack 7/8" Foam Pigs	EA	1
HLP099	10-Pack 2 of Ea. Size	EA	1



#### **Picture Perfect Cleaning**

Simply connect the correct nozzle, chamber the corresponding pig size, connect to a regulated compressed Nitrogen source, and pull the trigger for a perfectly clean lineset.



#### Twice the Versatility

One tool that has the ability to effectively wipe contaminates and remaining oil from linesets ranging from 3/8" to 7/8".



#### **Premium Care**

The rinseable / reusable foam cleaning pigs are specifically formulated and manufactured to flow through normal lineset configurations and most deformations.

#### **Compact Bender Kits**



Item	Description	UOM	ОМ
1839032	Compact Bender Kit	EA	1
1926598	Deluxe Compact Bender Kit	EA	1

TECHNICAL SPECIFICATIONS		
<b>Tube Materials</b>	Soft - Copper, Steel, Aluminum, Brass	
Mandrel Sizes	1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8"	
Reverse Bend Attachment	Deluxe Model only	
Bending Mechanism	Ratcheting	
Tube Release Type	Quick Release Trigger	
Carrying Case	Included	





#### Simple Setup

Universal crossbar and color-coded mandrels make identifying and changing sizes quick and easy.



#### **One-handed Operation**

A ratcheting mechanism and innovative release lever allow for bending with one hand.



#### **Small Space Capable**

A compact design allows it to fit where others can't.

#### EasyBend® Lineset Bender Kit

EasyBend® Lineset Bender Kit is the simplest way to bend copper lineset without even removing the insulation. The EasyBend® works on soft copper linesets 1/4 in., 3/8 in., 1/2 in. and 5/8 in. This internal pipe bending tool allows for kink-free bending.

Item	Description	UOM	ОМ
EB-1000	EasyBend® Lineset Bender Kit	EA	1

TECHNICAL SPECIFICATIONS	
<b>Tubing Type</b>	Soft Copper Only
Sizes Included	1/4 ln., 3/8 ln., 1/2 ln., 5/8 ln
Bender Length	13 Ft.



EB-1000









### THE HIGH-TEMPERATURE, LEAKAGE-FREE **FLARING AND SWAGING** METHOD, DESIGNED FROM THE GROUND UP FOR HVAC SYSTEMS.

#### **SPIN®** Tools

#### The Original Flaring and Swaging Bits

SPIN® Flaring and Swaging bits deliver the best flares and swages in seconds! Gives you consistent sizes on flares and swages, every time. Using an innovative technology, SPIN® tools are designed to quickly flare or swage virtually any copper or aluminum tube. Perfect for mini-splits and ductless A/C copper and aluminum tubes, it keeps the tubing thickness for high pressure refrigerant fluids such as R410A, R22, etc. Available in sets from 4 up to 6 pieces for HVAC/R applications; and 3 pieces for plumbing applications.

#### **Swaging**

ITEM	DESCRIPTION	UOM	ОМ
S4000	4-Pc Swaging Set 1/4 In 5/8 In.	PK	1
S5000	5-Pc Swaging Set 1/4 In 3/4 In.	PK	1
S6000	6-Pc Swaging Set 1/4 In 7/8 In.	PK	1
P3000	3-Pc Plumbing Set 1/2 In., 3/4 In., 1 In.	PK	1

SWAGING INDIVIDUALS SAE		UOM	ОМ
S1014	1/4 In. Swaging Bit	EA	1
S1516	5/16 In. Swaging Bit	EA	1
S1038	3/8 In. Swaging Bit	EA	1
S1012	1/2 In. Swaging Bit	EA	1
S1058	5/8 In. Swaging Bit	EA	1
S1034	3/4 In. Swaging Bit	EA	1
S1078	7/8 In. Swaging Bit	EA	1

TECHNICAL SPECIFICATIONS FLARING		
Shank Size	3/8 ln.	
Recommended RPM	≥ 1,800	
Tubing Type	Hard or Soft Copper	

#### **Flaring**

ITEM	DESCRIPTION	UOM	ОМ
F4000	4-Pc Flaring Set 1/4 In 5/8 In.	PK	1
F5000	5-Pc Flaring Set 1/4 In 3/4 In.	PK	1
F6000	6-Pc Flaring Set 1/4 In 7/8 In.	PK	1

SWAGING INDIVIDUALS SAE		UOM	ОМ
F1014	014 1/4 In. Flaring Bit		1
F1516	5/16 In. Flaring Bit	EA	1
F1038	3/8 In. Flaring Bit	EA	1
F1012	1/2 In. Flaring Bit	EA	1
F1058	5/8 In. Flaring Bit	EA	1
F1034	3/4 In. Flaring Bit	EA	1
F1078	7/8 In. Flaring Bit	EA	1

F 3/8	F 1/2	F 5/8
F 3/4		7/8
F6	000	

TECHNICAL SPECIFICATIONS FLARING		
Shank Size 3/8 In.		
Recommended RPM ≥ 1,800		
Tubing Type	Soft Copper	

#### Flaring/Plumbing

SWAGING INDIVIDUALS SAE		UOM	ОМ
P1012 1/2 In. Flaring/Plumbing Bit		EA	1
P1034 3/4 In. Flaring/Plumbing Bit		EA	1
P1100 1 In. Flaring/Plumbing Bit		EA	1



P3000





# CJ-125

#### CoilJet® CJ-125 HVAC Coil Cleaner System



ITEM	DESCRIPTION		ОМ
CJ-125	CoilJet Portable Coil Cleaner	EA	1

TECHNICAL SPECIFICATIONS		
Output Pressure	125 PSI (8.5 BAR)	
Flow Rate	0.7 GPM	
<b>Chemical Ratio Range</b>	30:1 - 4:1	
Coil Capacity	Upto 4" Thick	
Capacity Water	3.375 Gal.	
Capacity Chemicals	0.4375 Gal.	
Motor	0.2 HP	
Battery	12v15Ah	

#### No Water, No Power, No Problem

Ideal for cleaning coils in locations where water and power may be inaccessible, such as rooftops and attics.

#### **Optional Equipment**

Customize your coil cleaning needs with 20+ wands, extensions & nozzles.



**CJ-200E** 

#### CoilJet® CJ-200E Portable Coil Cleaner

ITEM	DESCRIPTION	UOM	ОМ
CJ-200E	CoilJet Portable Coil Cleaner	EA	1

TECHNICAL SPECIFICATIONS			
Output Pressure 220 PSI (15.1 BAR)			
Flow Rate	0.5 GPM		
Chemical Ratio Range	30:1 - 4:1		
Coil Capacity	Upto 4" Thick		
Capacity Water	3.375 Gal.		
Capacity Chemicals 0.4375 Gal.			
Motor	0.2 HP		
Input Power	115V,60Hz, 1.5A		
Power Cord Length	15 Ft.		

#### **Portable & Powerful Coil Cleaning**

CoilJet 200E offers more pressure, continuous water supply and 110V convenience.

#### **Optional Equipment**

Customize your coil cleaning needs with over 20 wands, extensions and nozzles.

#### CoilShot® Condenser Cleaner Tool

ITEM	DESCRIPTION	UOM	ОМ
SC-CS-100	CoilShot Condenser Cleaning Tool	EA	1

TECHNICAL SPECIFICATIONS		
Output Pressure Upto 70 PSI		
Flow Rate	Up to 3 GPM	

## SC-CS-100

#### The Future of Coil Cleaning

The unit connects directly to a garden hose and uses a single premeasured tablet to apply foaming coil cleaner directly to coils.

#### **Optional Equipment**

For added cleaning performance, use CoilShot® condenser cleaner with the optional 3ft. wand.

ACCESSORY ITEM	DESCRIPTION	UOM	ОМ
SC-CS-TABS	CoilShot Tablets	EA	1



**SC-CS-TABS** 

#### SpeedyFoam® Condenser Coil Cleaner

ITEM	DESCRIPTION	UOM	ОМ
SC-FCC-1	CoilShot Condenser Cleaning Solution	CASE	1

TECHNICAL SPECIFICATIONS		
Appearance	Purple	
Odor	Lemon Scent	

#### **Power Cleaner**

This cleaner cleans even the dirtiest, greasiest coils, but is safe on coils and safer for you and your co-workers.

#### **Ultra Foaming**

SpeedyFoam has an ultra foaming micro bubble action that moves deep into coils to lift and flush dirt and debris.



SC-FCC-1



MSB-360-KIT

#### Mini-Split 360 Bib® Kit



TECHNICAL SPECIFICATIONS		
Fits Ductless Fans up to:	44" Wide	
<b>Drain Line Length</b>	8 Ft.	
Bib Material Thickness	4 Mil	
Dimensions	36" x 16"	
Weight	1.5 Lbs	

#### Clean In-Place Solution

The Mini-Split Bib Kit 360 is the most complete way to clean ductless mini-split coils, blower wheels and more. This kit allows you to safely and quickly clean virtually and mini-split system the correct way using pressurized water on coils, blower wheels, and more. The patented technology keeps water away from walls, ceilings, and other surroundings and directs it into the 5 gallon bucket for disposal, so it's clean and safe all around.

#### **Included Equipment**

Adhesive wrap, brackets, support rib, deflector plates, one piece 360 bib with 8 ft drain and a 5 gallon bucket.

#### Mini-Split Bib® Kit



TECHNICAL SPECIFICATIONS				
Fits Ductless Fans up to:	44" Wide			
Drain Line Length	8 Ft.			
Bib Material Thickness	4 Mil			
Dimensions	36" x 16"			
Weight	1.5 Lbs			

#### **Clean In-Place Solution**

The fastest way to clean ductless mini split coils, fans, and more. Safely clean virtually any mini split system 30" to 44" the correct way- using pressurized water on the coils and fans. This patented technology keeps water away from walls and other surroundings while directing it into the 5 gallon bucket for disposal.

#### **Included Equipment**

Adhesive wrap, brackets, support rib, deflector plates, bib with 8 ft drain and a 5 gallon bucket.



MSB-KIT



#### Mini-Split Bib® Kit XL

ITEM	DESCRIPTION	UOM	ОМ
MSB-KIT-XL	XL Mini Split Bib Kit	EA	1



TECHNICAL SPECIFICATIONS		
Fits Duct Fan Units	44 - 66 In. Wide	
<b>Drain Line Length</b>	8 Ft.	
<b>Bib Material Thickness</b>	4 Mil	
Dimensions	52" x 16"	
Weight	1.5 Lbs	



MSB-KIT-XL

#### **INDOOR AIR QUALITY**

#### Mini UV LED Mini-Split System

Mini UV LED is the first-of-its-kind UV light LED system for mini-splits and similar limited space applications. Like all A/C systems, mini-splits are prone to internal mold growth and microbial contamination, particularly on and near the blower wheel. The LED light strip in Mini UV LED is designed to disinfect surfaces while having no impact on plastic materials.

ITEM	DESCRIPTION	UOM	ОМ
TUV-MINI-LED-SW	UV Light LED System for Mini-Splits	EA	1





**TUV-MINI-LED-SW** 



















