

**2017**

**Summer Special**



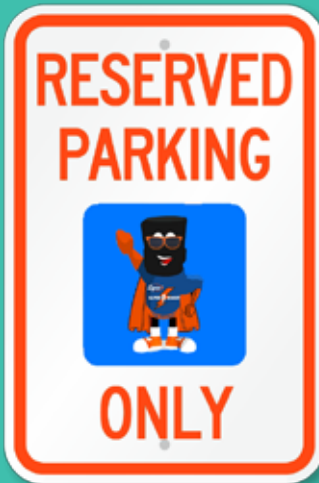
Effective April 15 - June 30, 2017

ALL SUPCO Products Qualify for this Program!

Contact our Customer Service Department to place your order.

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# Cool Savings to Fight the Summer Heat



## HARD STARTS

### "Ultra" Series Mechanical Potential Relay

#### 2-wire Hard Starts

- OEM approved technology
- Voltage sensing
- Instant re-start

**NEW!**



PART NO.	APPLICATION	CAN REPLACE Kickstart®
SPR5	1 to 3 hp	T0-5
SPR1	3.5 to 5 hp	KS-1

### 3W "Ultra" Series Mechanical Potential Relay

#### 3-wire Hard Starts

- OEM approved technology
- Voltage sensing
- Instant re-start
- Unique "EZ Snap" mounting bracket

PART NO.	APPLICATION	CAN REPLACE
3W1	1 to 3 hp	CSRU1
3W2	3.5 to 4.5 hp	CSRU2
3W3	4-5 hp	CSRU3



### "Ultra" Series Mechanical Potential Relay

#### 2-wire Hard Starts

- OEM approved technology
- Voltage sensing
- Instant re-start

PART NO.	APPLICATION	CAN REPLACE Kickstart®
MPR5	1 to 3 hp	T0-5
MPR1	3.5 to 5 hp	KS-1



### SPPE "Elite" Series EPR Technology

#### 2-wire Hard Starts

- Electronic Potential Relay (EPR) Technology
- Backup electronic timing circuit
- Voltage sensing
- Instant re-start

PART NO.	APPLICATION
SPP6E	1/2 to 3 hp
SPP7E	1 to 4 hp
SPP8E	1 hp and up



### SPP Series PTC Technology

#### 2-wire Hard Starts

- Field proven reliability
- Easy installation

PART NO.	INCREASE IN TORQUE (%)
SPP5	300%
SPP6	500%
SPP7S	600%



\*References to original equipment manufacturer's names, models, trademarks and part numbers are used for identification purposes only and SUPCO® replacement products are not in any way affiliated, endorsed or sponsored by such original equipment manufacturers.

# Condensate Supplies

## SPCP115/ SPCP230

### Condensate Pump

- 22 foot of standard lift @ 10 gph
- Independent N.C. safety switch & motor switch shuts down AC system to prevent overflow
- Suitable for acidic condensate
- ¼" Quick connect terminals
- 3 terminals are provided for easy connection
- Independent N.O. audible alarm switch rated @ 80dB
- Specially designed leak free motor & safety float
- 3/8" rubber ball check valve
- Vibration absorbing feet
- Metal side mount tabs, 11-1/2" on center between tabs
- 3 inlet holes
- 6' power cord included
- Audible Alarm



### Specifications

	SPCP115	SPCP230
Motor Horsepower (hp)	1/10	1/10
Voltage (VAC)	120	208/240
UL® Listed	Yes	No
Power (W)	80	75
Current (A)	1.45	0.72
Frequency (Hz)	60	50/60
Motor Overload Protector	Yes	Yes
Whole Pump Height (inches)	7 ¼	7 ¼
Whole Pump Length (inches)	11¼	11¼
Whole Pump Width (inches)	5	5
Tank Size	1/2 Gal.	1/2 Gal.
Discharge	3/8" Barb	3/8" Barb
Tank Material	ABS	ABS
Impeller material	Glassfiber filled PP	Glassfiber filled PP
Float Material	Polypropylene	Polypropylene
Shaft Material	S.S.304	S.S.304
Max. Temp. (°F)	110	110
Alarm (dB)	80	80
Auto Off with dry contacts	Yes	Yes
Float Activated	Yes	Yes

## CPT38100

### Condensate Pump Tubing 3/8X100

## CPT3825

### Condensate Pump Tubing 3/8X25



## SCV1

### Condensate Pump Check Valve

## Waterless Traps

Allows condensate water to drain while preventing air from entering or escaping from equipment.

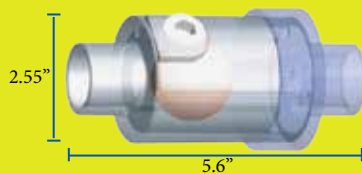
- Prevents standard "P" trap problems
- Choose Positive or Negative Waterless Traps
- Water not necessary for operation
- Prevents freezing-expansion-bursting



PART NO.	MIN/MULTI
NPC34H	Negative Pressure 3/4", Clear PVC
NPC1H	Negative Pressure 1", Clear PVC
NPC114H	Negative Pressure 1-1/4", Clear PVC
NPC112H	Negative Pressure 1- 1/2", Clear PVC
NPW34H	Negative Pressure 3/4", White PVC
NPW1H	Negative Pressure 1", White PVC
NPW114H	Negative Pressure 1-1/4", White PVC
NPW112H	Negative Pressure 1-1/2", White PVC



PART NO.	MIN/MULTI
PPC34V	Positive Pressure 3/4", Clear PVC
PPC1V	Positive Pressure 1", Clear PVC
PPC114V	Positive Pressure 1-1/4", Clear PVC
PPC112V	Positive Pressure 1- 1/2", Clear PVC
PPW34V	Positive Pressure 3/4", White PVC
PPW1V	Positive Pressure 1", White PVC
PPW114V	Positive Pressure 1-1/4", White PVC
PPW112V	Positive Pressure 1-1/2", White PVC



## RLC051

### Residential HVAC Air Trap™

- For positive or negative pressure
- Eliminates "dry-trap" syndrome

## JV1

### Jones Valve,

### Condensate Drain Cleanout Valve

- Attaches to a CO<sub>2</sub> or Nitrogen tank
- Durable, Schedule 40 PVC material
- Condensate line size: 3/4"
- Hose connection size: 1/4" male flare (with Schrader)
- U.S. Patent No. 8,375,977
- 1 year warranty



ICC INTERNATIONAL MECHANICAL CODE 307.2.5 Cleanouts. Condensate drains shall be provided with a means to allow cleaning of the drain and clearing of blockages without having to cut or disassemble the piping.

UNIFORM MECHANICAL CODE (UMC) 312.3.1 Condensate drain lines shall be configured or provided with a clean out to permit the clearing of blockages and for maintenance without requiring the drain line to be cut.

## Leak Lock ONE STEP PVC Cement

The only no primer, fast setting, low VOC One Step PVC Cement

- No primer required
- Fast Setting
- Suitable for all weather conditions
- Works on WET or dry pipe
- Great for flexible pipe

- Allows immediate pressure testing
- Meets ASTM D2564
- 12 per case



PART NO.	DESCRIPTION
HS10604	4 oz. metal bottle
HS10608	8 oz. metal bottle



# SUPCO® Launches Revolutionary Surge Protector!



When a surge protector sacrifices itself, and the green light goes out, who is monitoring it?.. NO one, you now have an unprotected unit. The LBK10 monitors itself and assures your protection is there.



Scan for more info  
at  
[www.LBK10.com](http://www.LBK10.com)



## LBK10

### Linebacker® Surge Protector

- TPMOV technology
- NO/NC relay to disconnect equipment and/or activate indicator
- Voltage monitoring for: overvoltage • undervoltage • lost neutral or ground
- Easy mounting on equipment to be protected
- 3 year product warranty
- 3 year connected equipment guarantee

TABLE 1. LED INDICATOR GUIDE

LED CONDITION	DESCRIPTION	CAUSE	CORRECTION
On Steady	Equipment is protected	Unit is ok	No correction needed
Off	Equipment is NOT protected	Unit has no power. Unit has taken a surge	Ensure proper power is restored to unit Replace unit
Continuous Flash	Initialization period	Upon power up unit takes 3 min. to initialize and verify proper voltages and neutral/ground present	Wait until unit has initialized
One Flash followed by a pause	Over voltage	One or both phases are above the voltage tolerance.	Correct the over voltage condition
Two Flashes followed by a pause	Under voltage	One or both phases are below the voltage tolerance.	Correct the under voltage condition
Three Flashes followed by a pause	Loss of Neutral / Ground	Check to verify that the unit is connected to a ground source that is 25 ohms or less to ground. Verify that the neutral ground is good coming into the main electrical panel.	Correct the loss of neutral/ground condition to the unit

## LBK500

### Linebacker® Motorizer®

- Extends life of fan motor and compressor
- Prevents thermal damage
- Monitors fan and compressor capacitors
- Operates on 110 VAC and 208-240 VAC
- Application: 1 to 5 tons
- Easy connections
- Connection wires included
- One year warranty

Equipment is coming with 5 and 10 year warranties - Don't let their motors and compressors run with capacitors that are out of tolerance and cause warranty calls in the middle of the season.



## SUPCO Has You Covered with the COMPLETE PROTECTION PACKAGE

- **LBK10:** Linebacker® Surge Protector
- **LBK500:** Linebacker® Motorizer®
- **SPP8E:** "Elite" Series EPR Technology 2-wire hard start

**Bundle together for the Complete Protection Trio!**



# Tools of the Trade

## Bearing Buster

**BB34** for 3/4" shafts

**BB10** for 1" shafts

**BB114** for 1-1/4" shafts

- Reduces bearing replacement time
- Slide hammer action
- Breaks bearing loose from shaft and bracket



Scan for Video

## HYB1YL

### Hybrid Jumper

- 20" lead
- Used for low voltage troubleshooting
- For use up to 30 volts/ 5 amps
- Magnetic tips & Alligator clips



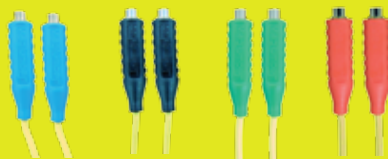
## MAGJUMPER

- Ideal for low voltage, 30V
- Powerful magnets
- 20" wire length



MAG1YL

MAG1BL MAG1BK MAG1GR MAG1RD



## WS100

### WiScope Wi-Fi Inspection Camera

- High speed Wi-Fi network
- High definition camera (720p)
- 8.5 mm diameter scope probe
- Waterproof camera and probe
- Integrated phone holder
- Android and iPhone apps easily downloaded
- 3 ft. camera probe included (p/n WSC3)



WSC10 - 10' Camera Probe

## VG64

### Lifetime Sensor Vacuum Gauge

- "Never replace" sensor technology
- Unmatched resolution (as low as 0.5 micron)
- 1/2 second response time
- Backlit LCD
- Auto shut off
- Built-in hanger
- Removable magnetic hanging strap
- Analog bar graph
- Battery life indicator
- Two year warranty



## M500

### Electronic Insulation Resistance Tester

- Check compressor windings before they fail
- Range: 20 - 1,000 Megohms



## MFD10

### Capacitor Tester

- Range: 0.001 $\mu$ F to 9999  $\mu$ F
- Auto-ranging
- Now with magnetic leads & alligator clips
- Longer leads - now 12"
- Sliding door to easily store test leads & clips



## ATP1

### Attic Pro

- Adjustable from 14" to 24"
- 20 ft. cable
- Lifts up to 250 pounds
- Includes carrying case & straps



Scan for Video!



## HS60002

### AC Leak Repair

- All-in-one
- Quick sealing small leak repair
- Lubricator
- Conditioner
- Seals multiple leaks
- UV dye to reveal larger leaks



HS60022 Refill Kit

## HS32032

### HVAC Instant Patch

- Permanently seals breaks & holes in ALL HVAC materials
- Micro-bonding creates strong weld-like bond
- Less than 1 minute application, test & recharge in 20 minutes



# SUPCO - Your Full Line HVAC/R Supplier



## COOL SAVINGS

**LOWEST PRICE EVER!**

### 61100N

Non-Programmable Thermostat



- 1.5 Square Inch Display
- 1 Heat / 1 Cool Systems
- Single Stage Heat Pump
- Hardwire or Battery Powered

### 61152P

5/2 Day Programmable Thermostat



- 1.5 Square Inch Display
- 1 Heat / 1 Cool Systems
- Single Stage Heat Pump
- Hardwire or Battery Powered

### 62100N

Non-Programmable Thermostat



- 1.5 Square Inch Display
- Up to 2 Heat / 1 Cool
- Single Stage Heat Pump
- Hardwire or Battery Powered

### 62152P

5/2 Day Programmable Thermostat



- 1.5 Square Inch Display
- Up to 2 Heat / 1 Cool
- Hardwire or Battery Powered

### 71100N

Non-Programmable Thermostat



- 3 Square Inch Display
- 1 Heat / 1 Cool Systems
- Single Stage Heat Pump
- Hardwire or Battery Powered

### 71157P

5/2, 7 Day or Non-Programmable Thermostat



- 4 Square Inch Display
- 1 Heat / 1 Cool Systems
- Single Stage Heat Pump
- Hardwire or Battery Powered

### 73200N

Non-Programmable Thermostat



- 3 Square Inch Display
- Up to 3 Heat / 2 Cool Heat Pump Systems
- Up to 2 Heat / 2 Cool Conventional Systems
- Hardwire or Battery Powered

### 73257P

5/2, 7 Day or Non-Programmable Thermostat



- 4 Square Inch Display
- Up to 3 Heat / 2 Cool Heat Pump Systems
- Up to 2 Heat / 2 Cool Conventional Systems
- Hardwire or Battery Powered

### 84210T

5/2, 7 Day or Non-Programmable Thermostat



- 10 Square Inch Touchscreen Display
- Up to 4 Heat / 2 Cool Heat Pump Systems
- Up to 3 Heat / 2 Cool Conventional Systems
- Hardwire or Battery Powered



### 6390

Indoor Remote Sensor



- Indoor Use Only
- Mounting Hardware Included
- Accuracy +/- 1°F (+/- .5°C)
- Compatible with CTC Thermostats: 71100N, 73200N, 71157P, 73257P, 84210T

### 6490

Outdoor Remote Sensor



- Outdoor Use Only
- Mounting Hardware Included
- Accuracy +/- 1°F (+/- .5°C)
- Compatible with CTC Thermostats: 71100N, 73200N, 71157P, 73257P, 84210T



# UV Lights

## Clear Blue® UV Light System

- Reduction of mold, bacteria and viruses
- Allergy relief
- Control microbial growth
- Improved IAQ
- Reduced HVAC maintenance
- Odor reduction
- Natural, generates no pollution and does not use potentially harmful chemicals
- Pathogens cannot build up a resistance to UV light
- Maintains clean air conditioning coils
- Lifetime ballast warranty

### Advanced UUV-CBA



### Master UUV-CBM

### PCO UUV-CBM-PCO



### UV Lamp UUV-LP160T5



## Clear Blue® Arctic

### UV Surface Disinfection for Ice Machines

- Reduces bacteria and mold growth by up to 99.9%
- One or two lamp configurations available
- Continuous germicidal operation
- 8" shatterproof UVC lamp rated for two years
- Compatible with most major ice machine brands
- Optional interlock safety switch protects from UV exposure
- Lifetime Ballast Warranty
- One Year Lamp Warranty

### UUVS-CBAR

Single Lamp Germicidal (UVC) Surface Cleaner



### UUVS-CBAR-D

Dual Lamp Germicidal (UVC) Surface Cleaner



# New Lighting Products

## PSL8

### Pocket Swivel Light

- 8 brilliant high power LEDs
- Produces floodlight effect
- 180° swiveling pocket clip w/ magnet
- Water resistant
- 3 AAA batteries included
- Sold in 12 pack counter display



## MWL300

### Multifunction Work Light

- Ultra bright 300 Lumens
- 1W LED torch
- Red warning light
- Strong pivoting magnetic base
- 100,000 hour LED life
- Fold-away swivel hook
- Sold in 12 pack counter display

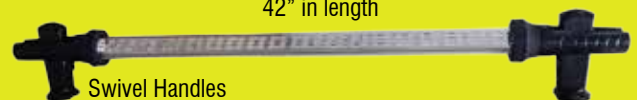
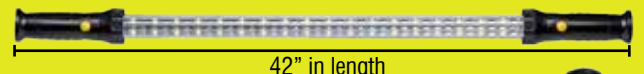


## PWSL900

### Portable Workshop Light

#### Take your workshop anywhere with you

- 900 Lumens
- 36 SMD, Non-replaceable LEDs
- Rechargeable lithium-ion battery
- 180° rotating hooks on each handle
- Switching modes: Low (18 LEDs), High (36 LEDs), OFF
- Magnetic handles for easy mounting
- Hanging hooks at each end
- Both handles swivel
- Charging status LED
- 12V car adapter included
- Wall adapter included
- Drawstring carry bag included



SUPCO® capacitors are manufactured with the highest quality components. Our capacitors are manufactured and tested under our high standards and specifications. SUPCO® always strives to supply excellent quality products at an economic price.

**When your customer demands a high quality capacitor at a competitive price...  
 SUPCO® capacitors fulfill that need.  
 PLEASE ASK YOUR SALES REPRESENTATIVE FOR PRICING.**

### Motor Run Capacitors

- Type II construction
- Non-PCB biodegradable synthetic oil
- Operating temperature: -13°F to 185°F (-25°C to 85°C)
- Physical interrupter for safety
- Tolerance: +/- 5%
- UL® recognized
- CSA® certified



### Motor Start Capacitors

- Type II construction
- Non-PCB biodegradable synthetic oil
- Operating temperature: -40°F to 149°F (-40°C to 65°C)
- UL® recognized
- CSA® certified
- VDE® approved



### Capacitor Shelves Easily Mount Capacitor in Cabinet

- CSWM1**  
Capacitor Shelf w/ Magnet
- CSX4**  
Capacitor Shelf (4 Pack)

- Includes cable ties & mounting screws



For more information on our Sea Breeze line, visit [www.supco.com](http://www.supco.com) or contact your local SUPCO rep.  
 \* Not included in Summer Special Program

