



PRODUCT LINE BROCHURE

Under the SUPCO TradeFox® Inventor Program, we work with technicians to bring their ideas to life and to the market through our years of experience in **engineering, manufacturing, marketing and national and global distribution.**

Visit SUPCOTRADEFox.COM to learn more.



JOSH COOLEY

SUPCO TRADEFOX® AND PRODUCT DEVELOPMENT MANAGER

Josh works directly with HVAC technician-inventors, who come to us through our Inventor Program, as well as with our engineering and manufacturing teams to add innovative new products under the SUPCO TradeFox® line. Josh understands technicians and the trade.

Not only does he have extensive hands-on experience in the HVACR field, having owned and operated a fifteen-truck HVAC Company in Phoenix and Nashville, but Josh is a SUPCO TradeFox® in his own right.

He is the inventor behind the SUPCO TradeFox® Magnetic Umbrella that so many Techs in our industry know and love. He has since invented the Fire Rated Magnetic Umbrella and accessories which allows other trades, such as line workers, the versatility to benefit from the patented adjustable umbrella system.



MUKIT

ADJUSTABLE MAGNETIC UMBRELLA KIT

- 60" wide
- Waterproof, UV-coated umbrella w/ durable and flexible fiberglass ribs
- Patented base swivels and locks
- Heavy-duty magnet attaches securely to any metal housing
- Includes SUPCO TRADEFOX® Lanyard to secure the umbrella

BRING MORE FLEXIBILITY TO YOUR SUPCO TRADEFOX® MAGNETIC UMBRELLA WITH THESE **ADD-ON ACCESSORIES**.



MUPOLE
EXTENSION POLE FOR MAGNETIC UMBRELLA

- Adds 9" in height to umbrella (total height approx. 46")
- Easy installation - no tools required
- Attaches between umbrella and base
- Designed to use with MUKIT
- Intended to be used with MUKIT only when the umbrella is in vertical position



MUCLAMP
SECURE CLAMP FOR MAGNETIC UMBRELLA

- Replaces magnetic base so umbrella can clamp to a variety of non-magnetic surfaces for more working flexibility
- Made from heavy-duty steel

MUKIT-FR

FIRE-RATED ADJUSTABLE MAGNETIC UMBRELLA KIT

Designed with NFPA 701 fire-rated fabric for a wide variety of applications.



KIT INCLUDES:



- 60" wide umbrella with NFPA 701 fire-rated fabric, fiberglass shaft and plastic ribs



- Patented, adjustable base swivels and locks
- Heavy-duty magnet to attach to any ferrous metal surface
- Lanyard to help secure umbrella



- Heavy-duty steel clamp

NOW, EVEN MORE TRADE WORKERS CAN BENEFIT FROM THE VERSATILITY OF OUR **ADJUSTABLE UMBRELLA SYSTEM.**

ELIMINATE COMPRESSOR SHORT CYCLING AND START THE SYSTEM SAFELY -
WHEN YOU'RE READY TO START IT.



ROBERT KRAFT

SUPCO TRADEFOX®

HVAC technician Robert Kraft wanted a safer way to start a unit, other than standard jumper wires, to minimize the risk of damaging a compressor. After many prototypes, he designed a versatile tool that can start the unit, bypass switches, and diagnose low voltage shorts with a 3 Amp pop-out fuse, and named it- rightly so, The Jumper King™.



TFXJK

JUMPER KING™ MULTI-JUMPER W/ SELECTOR

This patented all-in-one kit allows you to quickly bypass any low voltage thermostat regardless of style.

- Innovative circuit selector switches to activate leads/circuits of your choosing
- Resettable popper fuse - will never short out
- Includes 20 interchangeable tips - alligator clamps, magnetic tips, self-piercing insulation tips and spade adapters



SAME PRODUCT, NEW LOOK - COMING SOON

ECMPRO UNIVERSAL ECM TESTER

- 24" wire length
- Short circuit protection
- 24 VAC operating voltage & indicating light
- Convenient magnet on back of unit
- No batteries required



SUPCO TRADEFOX® : BRINGING TECHNICIANS' IDEAS TO LIFE

The ECMPRO was invented by an HVAC technician who was looking for a simple way to check if an Electronically Commutated Motor was good or bad in order to make a quicker diagnosis for the necessary repair.

ATPI ATTIC PRO® UTILITY LIFT

- Adjustable beam distance from 14" to 24"
- 20 ft. cable
- Lifts up to 250 lbs.



INCLUDES CARRYING CASE AND STRAPS!



STEVE SNYDER

SUPCO TRADEFOX®

The Attic PRO® was invented by Steve Snyder, a real HVAC technician who was also a fireman. As a one-man operation, he was looking for a way to help lift furnaces and air handlers up into attics. One day on a training exercise, he used a winch to pull a person out of a man-hole - and the Attic PRO idea was born.

CLEANOUTS WITHOUT CUTTING CORNERS OR DRAIN LINES

JV1

JONES VALVE® CONDENSATE CLEANOUT

- Most compact size on the market
- No cutting or repairing drain line
- Single Schrader allows for one hose hook-up
- 1/4" hose connection, 3/4" condensate line



ANDY JONES

SUPCO TRADEFOX®

The Jones Valve® was invented by *Andy Jones*, a real HVAC technician who was looking for a way to permanently mount a multi-directional cleanout device on a condensate line so cleanouts would be faster and easier on service and maintenance calls.



UNLOCK A NEW WAY.

Our Refrigerant Safety Locking Caps solve the hassles experienced with standard locking caps, at a fraction of the price.

Supco® P/N	Description	
SFL1402	2 Pack	1/4"
SFL1410	10 Pack	1/4"
SFL1450	50 Pack	1/4"
SFL51602	2 Pack	5/16"
SFL51610	10 Pack	5/16"
SFL51650	50 Pack	5/16"

- Patented cam action cap that easily tightens by hand
- No special tools required; uses a standard 3/16" hex key for removal
- Resists fat, grease, oils & solvents
- Compatible with R717, R12, R22, R134a, R404A, R410A and other refrigerants
- Code compliant for tamper resistance
- UV resistant thermoplastic



MATTHEW GROSS

SUPCO TRADEFOX®

The plastic Safety Locking Caps were invented by *Matthew Gross*, a real HVAC technician who was looking for a more cost efficient way to comply with tamper resistance codes, and make them easier for service techs to install, remove and carry.

BRACE YOURSELF:
THERE'S A NEW WAY TO HOLD FILTERS IN PLACE.

TFXEFB
EXTENDABLE FILTER BRACES

Holds "hog hair" filters in place to prevent them from being sucked into the return

- Extends from 16" - 31"
- Magnetic ends to hold in place
- Can use multiple braces for added support
- Sold in packs of 6



RAY VALDEZ

SUPCO TRADEFOX®

HVAC technician Ray Valdez would often open a return filter grill to find the filter had been sucked up past the flanges. This was problematic because the air restriction could affect the efficiency of the A/C system, and cause other system issues. To fix the issue, he would have to struggle to run two pieces of metal plumbers tape across the area and screw the two ends to make a brace. This took a lot of trial and error and often looked bad. When one of his customers told him he got cut by the straps when changing the filter, Ray was determined to create a product that solved the problem. He invented the magnetic extendable filter braces to be quick, easy and safe.

Ray Valdez is also the inventor of the Magnetic Compressor Cooler and Magnatemp Telescopic Temperature Probe.

CPPRO
COOLPRESSOR

High-Powered Magnetic Compressor Cooler

- Uses high powered magnet
- Hands free
- Saves time
- Creates a powerful cascade of water
- No messy backslash
- Attaches to garden hose



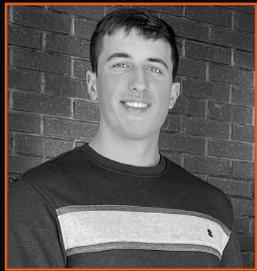
NEW

STEEL "T" SHAPED HANDLES AND STRAP MAKE CARRYING OLD WATER HEATERS EASIER, ESPECIALLY IN TIGHT SPACES.

TFXWHH

WATER HEATER HANDLES

- Steel "T" shaped handles with 1" female steel threaded end
- Screws onto the inlet and outlet of water heater for secure gripping and carrying
- Includes 1" to 3/4" steel reducer
- Carrying strap acts as a bottom sling for an easier two person lift, especially on stairs



SAL MURGOLO

SUPCO TRADEFOX®

While struggling to remove a water heater in a tight stairwell, HVAC technician Sal Murgolo came up with the idea of the water heater handles. Since the top of water heaters offer no effective area to hold onto, he developed easy grip handles to attach to the inlet and outlet areas of the unit. His goal was to make the removal of old water heaters easier for plumbers and technicians, especially in tight spaces.



TFXCT

POCKET CONTINUITY TESTER

- Visual light indicator
- Alarm indicator
- Alligator clips for handsfree use
- Magnet on case sticks to metal surfaces
- Shorter lead length eliminates tangling
- Uses one AAA battery



SUPCO TRADEFOX® : BRINGING TECHNICIANS' IDEAS TO LIFE

The pocket Continuity Tester was invented by HVAC technician, Josh Cooley, who was looking for something easier, smaller and faster than a volt meter to test connectivity and save battery life.

TFXMJ

FUSED MULTI-JUMPER

- 3 Amp Fusible Link
- Magnetic Jumper Leads with Removable Rubber Caps
- Removable Male Banana Plugs
- Female Banana Terminals
- Convenient, space-saving size



SUPCO TRADEFOX® : BRINGING TECHNICIANS' IDEAS TO LIFE

Tired of piggy-backing multiple electric circuit jumpers together, HVAC technician Hughie Meehan invented a way to energize multiple outputs as well as protect the tip of the electrical conductor not in use.

TB100

TUGBOAT COMPRESSOR TOTE

- Heavy-duty steel construction
- Can accommodate all types of compressors
- Adjustable grips
- Quick setup
- Breaks down for easy storage



JACOB CELIS

SUPCO TRADEFOX®

Jacob and his business partner Thaddeus started building the Tugboat at home focusing on quality materials for heavy and safe lifts, including an adjustable height. Thaddeus helped to raise awareness of the Tugboat on social media and Mike Mayberry (@hvac_refer_guy) received the product. Mike recommended Jacob inquire into the SUPCO® TradeFox® Inventor Program for help getting the Tugboat produced on a mass scale and exposed to supply houses on a wide-scale national basis.



TT100

TIGHT TAPER® FOIL & MASTIC TAPE APPLICATOR

- Lightweight and durable applicator presses tape onto seams in tight spaces
- Non slip silicone ends help to easily release tape and smooth it evenly without tears or snags
- Applicator has both inches and cm for measuring tape length required



CHRIS PRANTL

SUPCO TRADEFOX®

The Tight Taper® was invented by a real HVAC technician who struggled for years trying to tape seams in hard to reach places. Using everything from an S-cleat to a broom handle, he decided there had to be a better way to apply the tape not only for a proper seal but also a neat install, and his idea for the Tight Taper® was born.



STEVE FISCHER

SUPCO TRADEFOX®

The Magjumper™ was invented by **Steve Fischer**, a real HVAC technician who wanted to find a way to keep alligator clips from popping off thermostat subbases. He taped magnets to alligator clips and his concept was born. He also invented the Flame Sensor Cleaner after he realized sand cloth was leaving a residue on the flame rods and they weren't getting good signals.

Steve also invented the Filter Puller and the BRKPRO Testers.

MAGNETIC TEST LEADS



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

Supco® Part No.	Description
MAG1YL	Yellow Leads
MAG1BL	Blue Leads
MAG1BK	Black Leads
MAG1GR	Green Leads
MAG1RD	Red Leads



FSC10

FLAME SENSOR CLEANER

- Easily cleans sensor
- Prevents false starts
- Convenient key ring

FP18, FP48

FILTER PULLERS

- Makes getting hard to reach filters easy
- FP18: 18" extension
- FP48: 48" extension



BRKPRO

FUSE TESTING SUPER KIT

- (1) Standard Blade to 1/4" Fuse Adapter
- (1) Standard Blade to 5mm Fuse Adapter
- (1) Standard Blade to 4.5mm Fuse Adapter
- (1) Supco® Fuse Pro 3 AMP Tester with Light
- (1) Supco® Fuse Pro 5 AMP Tester with Light
- Auxiliary Wire Harness





HVACSTRAP
MANIFOLD GAUGE HANGER

- Decreases work time - put gauges where you want them
- Safe - keeps high voltage away from gauges
- Vinyl coated magnet will not scratch or damage unit
- Increases readability and convenience



HYBIYL
HYBRID JUMPER

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

CCB100
COIL CLEANING BRUSH

- Adjustable brush head pivots up to 120°
- Patented stiffness adjustment slide
- Two tempered stainless steel cleaning heads built into a single unit
- Handles extends to 4 ft.



FPRO100
FURNACE PRO (6 PACK)



- Holds in door switch for troubleshooting furnaces, air handlers, etc.
- Hands-free

BEARING BUSTER

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



Supco® Part No.	Description
BB34	for 3/4" Shafts
BB10	for 1" Shafts
BB114	for 1-1/4" Shafts



JEFF & MIKE
DURBIN
SUPCO TRADEFOXES®

The Bearing Busters were invented by father and son team **Jeff & Mike Durbin**, who sought an easier way to replace bearings in blower assemblies by developing a tool that acts like a slide hammer to fit behind the bearing where there is little space to work.

RLC100

REFRIGERANT LINE CLEANING KIT

Contains everything you need to remove oil from residential and commercial refrigerant lines without messy flushing.

30 Foam Line Cleaners:

- (5) 1 3/8" (5) 3/4"
- (5) 1 1/8" (5) 5/8"
- (5) 7/8" (5) 1/2"

3 Launchers:

- (1) 1 3/8"
- (1) 7/8"
- (1) 5/8"

4 Adapters:

- (1) 1 3/8" - 1 1/8"
- (1) 7/8" - 3/4"
- (1) 5/8" - 1/2"
- (1) 5/8" - 3/8"

(1) Catch Net



**INCLUDES CONVENIENT
CARRYING CASE!**

SUPCO®
TRADEFox®
TECHNICIAN-INVENTED. TECHNICIAN-PROVEN.

A Supco BRAND



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