

MALCOEDGE™

The Tools You Trust. The Edge You Deserve.



PRODUCT CATALOG

Built on the legacy of Malco Tools, MalcoEdge is crafted with HVACR professionals at the core. They're the reason behind every tool we design and every product we build. Their drive shapes our purpose and fuels our commitment to delivering solutions that meet the demands of the trade.

We don't just build tools. We build trust. Every tool stamped with the MalcoEdge name is the result of relentless innovation, rigorous testing, and a commitment to real-world quality.

When techs are up on the roof, inside a crawl space, or fighting the elements, they can count on MalcoEdge to deliver precision, strength, and reliability that never quits.

We know the job doesn't stop when it gets tough—and neither do we. From their first day of training to their last service call, MalcoEdge stands with HVACR pros—pushing boundaries, raising standards, and helping them stay ahead in the field.

HVACR techs are the backbone of every home, business, and community. They deserve tools that work harder, last longer, and make a real difference when it matters most. That's why we never cut corners, never compromise—and never stop innovating.

MalcoEdge isn't just about tools. It's about giving techs the edge they need to master the job, own the workday, and build the future.



3) RECOVERY PUMP

4) VACUUM PUMPS

5-7) TUBE TOOLS

8-9) HOSES

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11) MEASURING EQUIPMENT

12) SERVICE TOOLS

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VACUUM PUMPS

MalcoEdge Vacuum Pumps deliver reliable evacuation performance with portable, jobsite-ready designs built for today's HVACR service needs. Paired with premium vacuum pump oil, these solutions help technicians achieve efficient evacuation and maintain long-term pump performance.



VACUUM PUMPS

Portable Power. Reliable Evacuation.

Jobsite-ready vacuum pumps built to deliver dependable evacuation performance—especially where power access is limited or mobility is critical.



CATALOG #	DESCRIPTION
EF14	EF14, ELITE FLOW VACUUM PUMP, 1.4 CFM, A2L/A3
EF53	EF53, ELITE FLOW VACUUM PUMP, 5.3 CFM, A2L/A3

VACUUM PUMP OIL

Protect Performance. Extend Pump Life.

High-quality vacuum pump oil formulated to support efficient operation, protect internal components, and maintain consistent evacuation results.

CATALOG #	DESCRIPTION
VPOG	VPOG, VACUUM OIL, 1 GALLON, 6 PACK
VPOQ	VPOQ, VACUUM OIL, 1 QUART, 12 PACK



MalcoEdge™ Tube Tools are engineered for accurate cutting, forming, and preparation of HVACR tubing. Designed for professional-grade performance, these tools help technicians create clean bends, precise connections, and reliable system installations.

TUBE CUTTERS

Clean Cuts. Consistent Results.

Precision cutting tools designed to deliver smooth, accurate cuts across copper, aluminum, and other thin-wall tubing—helping ensure proper fit and clean connections.



CATALOG #	DESCRIPTION
TC1009	Tube Cutter 1/8" - 5/8"
TC1010	Tube Cutter 1/8" - 7/8"
TC1011	Ratcheting Tube Cutter Kit - 1/8" To 7/8"
TC1012	Tube Cutter 1/8" - 1-1/4"
TC1013	Tube Cutter 1/8" - 1-5/8"
TC1014	Heavy Duty Tube Cutter 1/4" - 1-1/4"
TC1015	Quick Adjust Tube Cutter 3/8" - 2-5/8"
TCR1008	Replacement Cutting Wheel 2 Pack For TC1009
TCR1001	Replacement Cutting Wheel 2 Pack For TC1010/1011/1012
TCR1005	Replacement Cutting Wheel 2 Pack For TC1013
TCR1006	Replacement Cutting Wheel 2 Pack For TC1014
TCR1003	Replacement Cutting Wheel 2 Pack For TC1015

TUBE BENDERS

Smooth Bends. No Kinks.

Manual and hydraulic bending tools built to form accurate, repeatable bends while maintaining tubing integrity and refrigerant flow.



CATALOG #	DESCRIPTION
TBK4	Tube Bender Kit 1/4" - 5/8"
TBMS	Tube Bender Multi-Size Kit 1/4"-7/8"
HYB	Hydraulic Tube Bender Multi-Size Kit 1/4"-7/8"
TB375	Tube Bender 3/8" OD Tubing
TB500	Tube Bender 1/2" OD Tubing
TB625	Tube Bender 5/8" OD Tubing
TB750	Tube Bender 3/4" OD Tubing
TB875	Tube Bender 7/8" OD Tubing

TUBE TOOLS

TUBE STRAIGHTENERS

Straight Lines. Professional Finish.

Tools designed to quickly straighten coiled tubing, improving alignment and supporting clean, professional HVACR installations.

CATALOG #	DESCRIPTION
TS500	Tube Straightener, 1/2"
TS250	Tube Straightener, 1/4"
TS375	Tube Straightener, 3/8"
TS625	Tube Straightener, 5/8"



TUBE EXPANDERS

Expand with Precision. Connect with Confidence.

Manual and hydraulic expanding tools built to produce uniform expansions for clean, leak-resistant connections without couplings.

CATALOG #	DESCRIPTION
HYE	Hydraulic Tube Expander Multi-Size Kit 1/4"-1-5/8"
TEMS	Tube Expander Multi-Size Kit 1/4"-1-1/8"
TEH1000	TEMS Replacement Tubing Expander Head - 1"
TEH500	TEMS Replacement Tubing Expander Head - 1/2"
TEH250	TEMS Replacement Tubing Expander Head - 1/4"
TEH1125	TEMS Replacement Tubing Expander Head - 1-1/8"
TEH750	TEMS Replacement Tubing Expander Head - 3/4"
TEH375	TEMS Replacement Tubing Expander Head - 3/8"
TEH3125	TEMS Replacement Tubing Expander Head - 5/16"
TEH625	TEMS Replacement Tubing Expander Head - 5/8"
TEH875	TEMS Replacement Tubing Expander Head - 7/8"
TEH1375	TEMS Tubing Expander Head 1-3/8" (additional size)
TEH1625	TEMS Tubing Expander Head 1-5/8" (additional size)



TUBE SWAGING AND FLARING TOOLS

Strong Joints. Accurate Flares. Reliable Seals.

Precision tools for expanding tubing and forming accurate flares—helping reduce fittings, improve joint strength, and deliver reliable, leak-resistant HVACR connections.

CATALOG #	DESCRIPTION
FLSW2N1	2-in-1 Flaring/Swaging Kit
EFLT	Eccentric Flaring Tool
DPFL	Drill Powered Eccentric Flaring Tool
FSG	Tube Flare Sizing Gauge



TUBE REAMER AND DEBURRING TOOL

Clean Finishes. Better Performance.

Precision tools for inside and outside burr removal that prep tubing edges, protect connections, and help ensure clean finishes and reliable system performance.

CATALOG #	DESCRIPTION
DTS	Deburring Tool
TR	HD Tubing Inside/Outside Reamer



HOSES

MalcoEdge™ HVACR Hoses are engineered for charging, recovery, and deep-vacuum applications. Built for professional use, these hoses are designed to reduce refrigerant loss, improve service efficiency, and deliver reliable performance in real jobsite conditions.

The lineup includes Safe Seal hoses for added safety, Easy Seal hoses for smooth, leak-resistant connections, and Turbo Flow high-flow hoses designed to speed up recovery and evacuation—giving HVACR technicians the right solution for every service call.

MALCOEDGE™ SAFE SEAL HOSES

Cleaner Disconnects. Added Protection.

Low-loss One-Touch design securely contains refrigerant during connection and disconnection. Safe Seal hoses help improve safety and maintain system integrity.



CATALOG #	DESCRIPTION
SS3614	Safe Seal Hose Set – 3-Pc, 36" Charging Hoses, 1/4" x 1/4"
SS3614516	Safe Seal Hose Set – 3-Pc, 36" Charging Hoses, 1/4" x 5/16"
SS6014	Safe Seal Hose Set – 3-Pc, 60" Charging Hoses
SS6014516	Safe Seal Hose Set – 3-Pc, 60" Charging Hoses, 1/4" x 5/16"
SS7214	Safe Seal 3 Pc Hose Set, 72 x 1/4 x 1/4
SS7214516	Safe Seal 3 Pc. Hose Set, 72 x 1/4 x 5/16



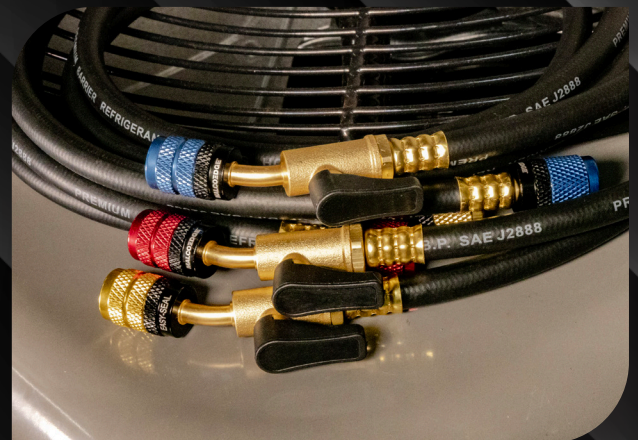
MALCOEDGE™ EASY SEAL HOSES

Flexible Handling. Secure Seals.

Built with a 360° swivel connection for smooth movement and dependable, leak-resistant performance in everyday HVACR service.



CATALOG #	DESCRIPTION
ESBV3614	Easy Seal Hose Set 1/4 x 1/4, 36" With Ball Valve
ESBV6014	Easy Seal Hose Set 1/4 x 1/4, 60" With Ball Valve
ESBV7214	Easy Seal Hose Set 1/4 x 1/4, 72" With Ball Valve
ES3614	Easy Seal Hose Set, 36 x 1/4"
ES3614516	Easy Seal Hose Set 1/4 x 5/16, 36"
ESBV3614516	Easy Seal Hose Set 1/4 x 5/16, 36" With Ball Valve
ES6014516	Easy Seal Hose Set 1/4 x 5/16, 60"
ESBV6014516	Easy Seal Hose Set 1/4 x 5/16, 60" With Ball Valve
ES6014	Easy Seal Hose Set, 60 x 1/4"
ES7214516	Easy Seal Hose Set 1/4 x 5/16, 72"
ESBV7214516	Easy Seal Hose Set 1/4 x 5/16, 72" With Ball Valve
ES7214	Easy Seal Hose Set, 1/4 x 1/4, 72"



MALCOEDGE™ TURBO FLOW HOSES

Maximum Flow. Reduced Service Time.

High-flow, vacuum-rated hoses are designed to speed up evacuation on both demanding commercial and residential systems.

CATALOG #	DESCRIPTION
RH6038	Turboflow Refrigerant Hose, 60" X 3/8"
RH6014	Turboflow Refrigerant Hose, 60" X 3/8" X 1/4"
RH7238	Turboflow Refrigerant Hose, 72" X 3/8"
RH7214	Turboflow Refrigerant Hose, 72" X 3/8" X 1/4"



MANIFOLDS

MalcoEdge™ Manifolds are built for precision, safety, and dependable control when servicing HVACR systems. Designed for both modern A2L refrigerants and traditional multi-gas applications, these professional-grade manifolds deliver accurate performance and Trade Pro efficiency on every job.

A2L MANIFOLDS

Built for Modern Refrigerants. Designed for Control.

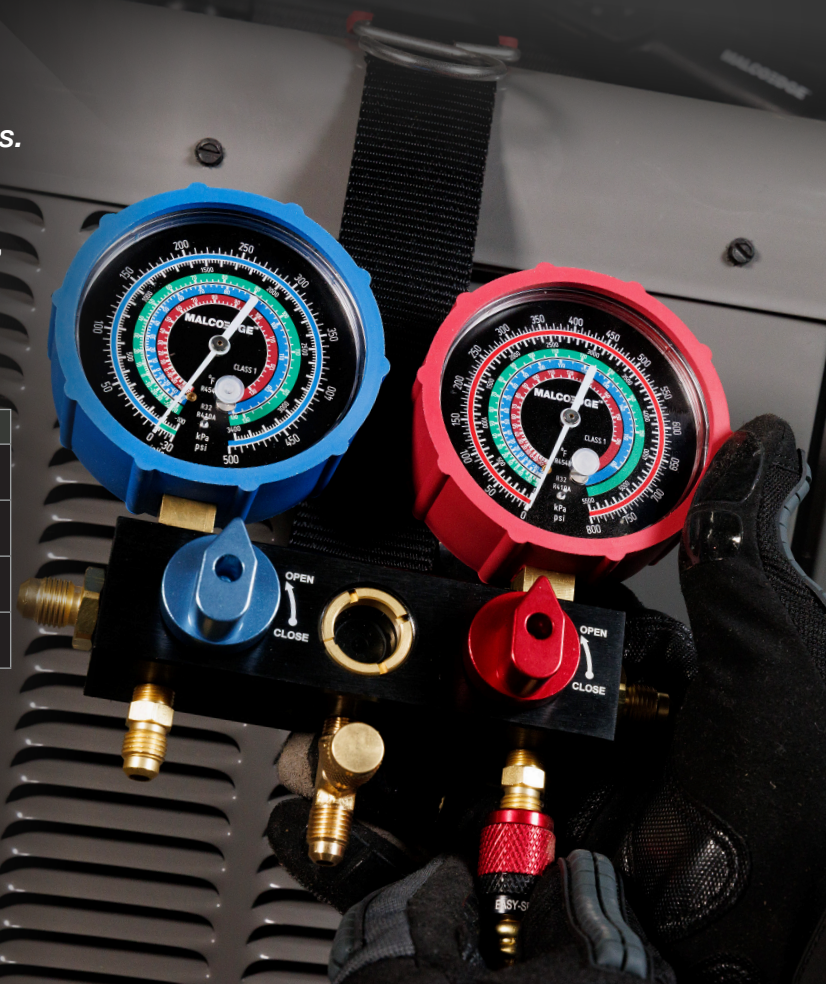
Engineered for servicing A2L systems, these manifolds deliver precise valve control, clear flow visibility, and hands-free convenience. They are compatible with R32, R454B, and R410A refrigerants—helping technicians service today's systems safely and efficiently.

MULTI-GAS MANIFOLDS

Reliable Performance Across Proven Systems.

Designed for traditional refrigerants, these manifolds provide durable construction, smooth valve operation, and dependable accuracy for everyday HVACR charging, and diagnostics. Compatible with R22, R134A, R404A, and R407C

CATALOG #	DESCRIPTION
M2VKA2L	M2VKA2L, A2L 2 VALVE MANIFOLD KIT- R32, R410A, R454B
M2VA2L	M2VA2L, A2L 2 VALVE MANIFOLD ONLY- R32, R410A, R454B
M2VKMG	M2VKMG, MULTI-GAS 2 VALVE MANIFOLD KIT- R22, R134A, R404A, R407C
M2VMG	M2VMG, MULTI-GAS 2 VALVE MANIFOLD ONLY- R22, R134A, R404A, R407C



MalcoEdge™ Measuring Equipment delivers accurate, dependable data for critical HVACR service tasks. Designed for temperature monitoring, vacuum verification, and refrigerant leak detection, these professional-grade tools help technicians diagnose system performance, verify results, and service equipment with confidence.

DIGITAL THERMOMETER
Monitor Conditions. Respond with Confidence.

Designed for accurate temperature tracking with clear displays and alarm alerts to help technicians maintain safe and optimal system operation.



DIGITAL VACUUM GAUGE
Verify Evacuation. Eliminate Guesswork.

High-accuracy vacuum measurement tool built to confirm proper evacuation and support confident leak testing and system verification.

REFRIGERANT LEAK DETECTOR
Pinpoint Leaks. Diagnose with Certainty.

High-sensitivity detection tool designed to quickly locate refrigerant leaks and support efficient diagnostics, preventative maintenance, and reliable system service.



CATALOG #	DESCRIPTION
DIGITAL	Digital Alarm Thermometer
DVG1	Digital Vacuum Gauge
LDPF	ProFind Refrigerant Gas Leak Detector



SERVICE TOOLS

MalcoEdge™ Service Tools provide precision, control, and reliability for critical HVACR service tasks. Designed for accurate installation, diagnostics, and system servicing, these professional-grade tools help technicians work with confidence.

DIGITAL TORQUE WRENCH

Precision Torque. Installation Confidence.

Designed to deliver accurate, repeatable torque for critical HVACR fastening and installation applications.

SOLENOID SERVICE TOOL

Manual Control. Faster Diagnostics.

Compact service tool designed to manually operate solenoid valves—supporting efficient diagnostics, recovery, and system service.



CATALOG #	DESCRIPTION
SMG	Solenoid Service Magnet
DTW	Digital Torque Wrench



ONE PARTNER. COUNTLESS SOLUTIONS. BUILT FOR THE TRADES.

The Malco Group is a leading manufacturer and distributor of professional-grade HVACR and building construction systems and solutions in the Americas. With a strong focus on innovation, precision engineering, and field-tested performance, we design, produce and distribute a wide range of tools, condensate pumps, chemicals, worksite tools storage and lighting solutions that help trade pro contractors, service techs and building construction professionals get the job done faster, safer and smarter than ever before.

The Malco Group provides the convenience of a single supplier across an expansive, ever-growing portfolio. With an extensive and varied product range, we offer everything a trade pro needs to stock the back of the van—all backed by the outstanding training and customer support that trade pros have come to know, and trust from the Malco name.

At The Malco Group, our commitment to excellence drives everything we do—from research and development to manufacturing and customer support. We prioritize quality control, and safety to ensure that our products not only meet, but exceed industry standards. Every time.



OUR BRANDS

We bring together a powerful portfolio of trusted brands:

- **ACE Chemical** – Coil cleaners, refrigeration oils, IAQ and maintenance chemicals for HVACR
- **Aspen Pumps** – Industry-leading mini pumps and condensate removal solutions
- **Beckett** – Condensate management pumps and systems for HVAC, plumbing, and water transfer applications
- **Big Foot Systems** – Modular rooftop support systems for VRF/VRV, ductwork, and piping
- **C&D Valve** – Advanced core removal tools, locking caps, and refrigeration service parts
- **HydroBalance** – High-performance HVACR cleaning and chemical treatment solutions
- **Malco Tools** – Hand tools and power assisted tools for HVACR, roofing, siding, and building construction professionals
- **Unilite** – Built to last work lights, headlamps, and inspection lighting for demanding jobsites
- **Veto Pro Pac** – Durable, professional tool bags and storage systems built to last

QUICK REFERENCE

Recovery Units

CATALOG #	DESCRIPTION
MERU2	Velo-X Twin Cylinder Refrigerant Recovery Machine A2L/A3

Vacuum Pumps

CATALOG #	DESCRIPTION
COLT2	COLT 18V Vacuum Pump, 2.0 Cfm, A2L/A3
EF14	Elite Flow Vacuum Pump, 1.4 Cfm, A2L/A3
EF53	Elite Flow Vacuum Pump, 5.3 Cfm, A2L/A3
VPOG	Vacuum Pump Oil - 1 Gallon
VPOQ	Vacuum Pump Oil - 1 Quart

Measuring Equipment

CATALOG #	DESCRIPTION
DAT392	Digital Alarm Thermometer
DVG1	Digital Vacuum Gauge
LDPF	ProFind Refrigerant Gas Leak Detector

Hoses

CATALOG #	DESCRIPTION
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SS3614516	Safe Seal Hose Set - 3-Pc, 36" Charging Hoses, 1/4"x 5/16"
SS6014	Safe Seal Hose Set - 3-Pc, 60" Charging Hoses
SS6014516	Safe Seal Hose Set - 3-Pc, 60" Charging Hoses, 1/4" x 5/16"
SS7214	Safe Seal 3 Pc Hose Set, 72" x 1/4 x 1/4
SS7214516	Safe Seal 3 Pc. Hose Set, 72 x 1/4 x 5/16
SSG14	Safe Seal Replacement Gasket - Manifold End, 1/4" (10 pack)
SSG14516	Safe Seal Replacement Gasket - Service Valve End, 5/16" and 1/4"(10 pack)
SS014	Safe Seal Replacement O-Rings, 1/4 (10 pack)
SS0516	Safe Seal Replacement O-Rings, 5/16 (10 pack)
ESBV3614	Easy Seal Hose Set 1/4 x 1/4, 36" With Ball Valve
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Manifolds

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M2VKA2L	A2L 2 Valve Manifold Kit- R32, R410A, R454B
M2VMG	Multi-Gas 2 Valve Manifold - R22, R134A, R404A, R407C
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Service Tools

CATALOG #	DESCRIPTION
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DTW	Digital Torque Wrench

Tube Tools

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TC1015	Quick Adjust Tube Cutter 3/8" - 2-5/8"
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TCR1006	Replacement Cutting Wheel 2 Pack For TC1014
TCR1003	Replacement Cutting Wheel 2 Pack For TC1015
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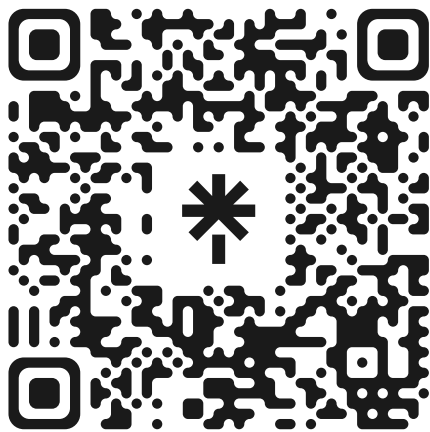


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