Inventory. We carry an expanded inventory of original Trane parts and compressors along with a large selection of universal parts, many HVAC supplies, and tools.

Knowledge. Our Parts Team associates are thoroughly knowledgeable in HVAC parts and applications. Our goal is to provide our customers with prompt, courteous and professional service.

Parts Identification. With our rapid parts identification system, CATS, this service has been raised to new levels. No fumbling with parts lists or microfiche. Instead, a CD-ROM based database can be searched for your specific requirements. It is just one of the elements that will make your Seiberlich Trane experience enjoyable. We can also assist you in identifying and procuring any non-Trane parts.

Delivery. We offer a variety of delivery options to meet your needs whether you require your parts delivered today, tomorrow or next week.
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Come visit us @ Seiberlich Trane HVAC Parts & Supplies for all of your Electrical Needs!

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<th>PLENUM TRANE SYSTEM CABLES</th>
<th>APPLICATION</th>
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<tr>
<td>WIRE ORANGE</td>
<td>22-1P(STR) N/S PLENUM 17pf LEVEL 4 ECHELON ORANGE</td>
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<td>18-2C(STR) SHIELDED PLENUM 25pf PURPLE</td>
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</tbody>
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Fluke Test Tools and Calibration

66 Southgate Boulevard, New Castle, DE 19720
Phone: (302) 356-2400 / Fax: (302) 356-2401
Email: parts@seiberlich.com
CONTROLS, TOOLS

• GALLO GUN (GG-1) AND SWOOSH CARTRIDGES (GGC-13)
• HARDSTART KITS
• MOTOR PROTECTOR, ANTI-SHORT CYCLE TIMER (DSP-1)
• THREE PHASE MOTOR PROTECTOR POWER MONITOR (DTP-3)
• UNIVERSAL ALARM
• WET SWITCH (WS-1)

ACCESS FITTINGS

MISCELLANEOUS

• BUTT CONNECTORS
• CABLE TIES
• COMPRESSOR LEADS
• CONNECTORS
• DISCONNECT SWITCHES
• DISCONNECTS
• GROMMETTS
• HEAT SHRINK TUBING
• SPADE TERMINALS
• WIRE- COPPER STRANDED (10GA, 12GA, 14GA)
• WIRE CONNECTORS
• WIRE NUTS
• WIRE TIES
FUSES

BUSSMAN H SERIES FUSES

The Fusetron® fuse (FRN-R and FRS-R) has long been the standard for industrial application. It is designed and built to protect industrial equipment and large motors with critical time/current requirements. The H series (HAC-R and HAS-R) are specially designed to protect commercial and residential heating/air conditioning and refrigeration equipment.

Dual-Element Time-Delay
Unlike the single-element fuses, the dual-element fuse can be applied in circuits subject to temporary motor overloads and surge currents to provide both high-performance short circuit and overload protection. Oversizing in order to prevent nuisance opening is not necessary.

Time-Delay Dual-Element
For the purpose applications. Like two fuses in one. A simple link element for short circuits and dangerous overloads plus a series-connected element that lets the harmless overload starting currents of motors pass w/o opening. Uses less energy; operates cooler; provides superior protection. Use the SRD type holders.

GLQ In-Line Fuses Non Time-Delay
Fuse and fuse holder knob are an integral, one-piece unit. The size of fuse varies with amp ratings. Mounts in type HLQ size rejection holder, which prevents overfusing.

FNQ POWER FERRULE FUSE (500 VOLT) TIME DELAY
FNQ type fuses are ideal for motor control transformers and other circuits within rush currents. Dual element to 32 / 10 amps; single element above 32 / 10 amps.

SC TIME-LAG FUSES (300 VOLTS AC) CURRENT LIMITING
Type SC fuses are highly compact branch-circuit units with high interrupting rating and current limitation. As a 300-volt branch-circuit fuse, the type SC fuse has a broad general application. Use with HPF type holders.

SPECIALITY FUSES:

ATC
FNM – Time Delay
JJS – One time fast acting
KTK – Non-time delay
LPJ – Low Peak Time Delay
NOS – One time fuse

FUSE HOLDERS

SRD
HKP
HPS
INDOOR AIR QUALITY

P1000
Combining low-pressure drop with ease of installation, Dynamic Panels (P1000-1"") can retrofit into virtually all residential and commercial HVAC systems, providing high efficiency air cleaning where none was practical before.

<table>
<thead>
<tr>
<th>SIZE</th>
<th>DESCRIPTION</th>
<th>PART NO.</th>
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<td>FLR01772</td>
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FULL LINE OF THERMOSTATS

VisionPRO® IAQ
Total Home Comfort System
• Easy to upgrade to Multistage Equipment with only three wires
• Add Indoor Air Quality enhancements without the wall clutter
• Advanced dual fuel built-in
• Up to 4H/2C heat pump and up to 3H/2C conventional
• Smart change/check reminders
• 5-year warranty

VisionPRO® 8000
Touchscreen 7-Day Programmable
• Effortless, menu-driven programming
• Up to 3H/2C heat pump and up to 2H/2C conventional
• Real-time clock — automatically updates for daylight savings
• Large 10-square-inch touchscreen display
• 5-year warranty

FocusPRO® 6000
5-1-1 Day Programmable
• Simplified programming and operation
• Easy-access battery replacement
• Built-in instructions
• Largest backlit display in its class
• Up to 3H/2C heat pump and up to 2H/2C conventional
• Dual-powered (battery and hardwire)
• RedLINK™ wireless-enabled model available
• 5-year warranty

PRO 4000
5-2 Day Programmable
• Built-in instructions
• Easy-to-read backlit, digital display
• Models available for 2H/1C heat pumps and 1H/1C applications
• Dual-powered (battery and hardwire)
• 5-year warranty

FocusPRO® 5000
• Easy-access battery replacement
• Largest display in its class
• Up to 3H/2C heat pump and up to 2H/2C conventional
• Dual-powered (battery and/or hardwire)

ACCESSORIES: WIRE AND THERMOSTAT COVERS

66 Southgate Boulevard, New Castle, DE 19720
Phone: (302) 356-2400 / Fax: (302) 356-2401
Email: parts@seiberlich.com
SL-2000 SERIES DUCT SMOKE DETECTORS
Hi-Temp, Low-Flow & No-Tools

PRODUCT APPLICATION
The SL-2000 Series Smoke Duct Detector is the latest innovation for early detection of smoke and products of combustion present in air moving through HVAC ducts in Commercial, Industrial, and Residential applications. The unit is designed to prevent the recirculation or spread of smoke by air handling systems, fans, and blowers. Complete systems may be shut down in the event of smoke detection. The SL-2000 is designed and built to meet all local code requirements, as well as the NFPA and ICC standards regarding HVAC supply and return duct smoke detectors. Output terminals are provided for a wide range of remote accessories such as horns, strobes, remote status indicators, and test/reset key switches or push buttons.

PRODUCT DESCRIPTION:
The SL-2000 includes many features that represent true innovations from current generation duct smoke detectors. Our traditional installer/servicer-friendly approach has been closely followed and expanded throughout the SL-2000. This philosophy provides a new level of efficiency in after-purchase value to both the installer/servicer and end-user. Our attention to detail has yielded a host of “No-Tools Required” features, as well as a multi-application performance level as yet unmatched in the industry. The key features below detail many of the customer-driven innovations incorporated in the SL-2000 Series. Innovative product combined with unsurpassed customer service equals the right combination for all of your projects.

Smoke Pen
Use for Testing: Ventilation, Air Balancing, Smoke Detectors, Drafts, Leakage & Air Flow. Comes with 1- Smoke Pen, 6- Replacement Wicks (refills available) and usage instructions. 6- Sticks will provide up to 3 hours of continuous smoke, or 360 individual 30 second tests. Smoke Pen CASP1
Duct Smoke Detector Accessories

PRODUCT DESCRIPTION
The MS Series remote accessories are designed to be used with the Air Products and Controls Duct Smoke Detectors to provide audible and visual indication as well as remote test/reset functions. These devices are constructed of attractive, yet durable brushed stainless steel and mount on a standard single or double gang electrical backbox.
## PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>PILOT LED (GREEN)</th>
<th>ALARM LED (RED)</th>
<th>FAULT/ TROUBLE LED (YELLOW)</th>
<th>PUSH BUTTON/T /RESET</th>
<th>KEY OPERATED TEST/RESET</th>
<th>HORN</th>
<th>SINGLE GANG</th>
<th>DOUBLE GANG</th>
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<tr>
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**POWER REQUIREMENTS:**
- Alarm LED: 15mA @ 24VDC
- Trouble LED: 15mA @ 24VDC
- Pilot LED: 15mA @ 24VDC
- Alarm Horn: 20mA @ 24VDC

**SOUND PRESSURE:**
- Alarm Horn: 78 db @ 10 ft

**DIMENSIONS:**
- Single Gang: 4 1/2" (114.3mm) x 2 3/4" (69.85mm) W
- Double Gang: 4 1/2" (114.3mm) x 4 1/2" (114.3mm) W

**WIRING:**
- LEDs/Horn: 6" / 24 AWG pigtail
- Switches: 6" / 22 AWG pigtail

**APPROVALS:**
- UL Listed for use with Air Products and Controls duct smoke detectors including all RW-Series, SM-Series and SL-Series duct smoke detectors.
- UL URRQ, URRQ7.S7425
- CSFM 7300-1004:107
- MEA 73-92-E VOL25

---

**FAST TUBE** lightweight, sectional air sampling tubes are the “game changer” in sample tubes, where heavy dirty metal tubes were once the only option. These tubes are easily stored, quickly assembled to length, and UL Listed to perform as intended with all APC brand duct detectors. Leftover sections can be saved for future use.

**STN Series Sampling Tubes** are notched for use with SL- and RT- Series detectors.

**STS Series Sampling Tubes** are for use with SM-Series detectors.

- **STN- / STS-1.0** 10" Tube
- **STN- / STS-2.5** 2.5' Tube
- **STN- / STS-5.0** 5.0' Tube
- **STN- / STS-10.0** 10.0' Tube
Light Commercial Equipment

Do you need a compressor, heat exchanger or coil? Would you like an option for pricing of a replacement unit also?

We can help!

100’s of different units!
Trane parts centers have the right Light Commercial Equipment to meet your needs!

- Fast service
- Replacement parts for ALL LCU equipment
- Competitive pricing
- Warranty support
Stocking distributor for
BOILERS & PARTS
MINI-SPLIT SYSTEM
HEAT PUMP OR COOLING 9,000 – 24,000 BTU’S

**Reliable & Efficient Rotary Compressor** - These utilize the Toshiba R410A Rotary Compressor, which are world renowned for their reliability and efficiency levels, allowing the Quietside units to meet 13 SEER, 7.7 HSPF requirements while keeping unit footprint & noise levels to a minimum.

**Self Diagnostic / Fault Codes** - In the unlikely event of a fault occurring with the system, the units are capable of diagnosing the fault and displaying the codes on the indoor unit.

**Warm Start (Heat Pump Only)** - On initial start-up and restart from a defrost period, the indoor fan is prevented from operating until the indoor coil temperature has reached 98f. It will then start in the ultra low speed, increasing in speed to the set fan speed as the indoor coil temperature increases. This prevents cold air being blown onto the end user, increasing their comfort level.

**Demand Defrost (Heat Pump Only)** - In order to increase efficiency and reduce time spent in defrost, these units use a demand system based on outdoor coil temperature to sense when it’s sufficiently frosted over to reduced performance and efficiency.

**Unobtrusive Indoor & Outdoor Unit Design** - The Quietside indoor and outdoor units are designed to take up minimum of space to and blend into any decor.

**Wireless Remote Control** - Each unit has a wireless remote controller allowing the end user to select operating mode, set temperature, fan speed, air vane operation (sweep or fixed) and also program a single-timed start or stop of the system.

**Low Noise Levels** - Extremely quiet, unlike noisy conventional system.

**Independent De-Humidification (Dry Mode)** - Lowers the humidity level in the room without affecting room temperature.

**ACCESSORIES AVAILABLE:** 25’ OR 50’ Line Sets, Disconnects, Whip Kits, Condensate Pumps, Refrigerant Gauge Adapters and Low Ambient Controller.
MINI-SPLIT HEAT PUMP SYSTEMS

9,000-24,000 BTU’s

36,000 BTU’s

Save, Save and Save with Samsung’s Smart Inverter. When reducing energy costs with an air conditioner, and inverter is a must. Samsung’s S-Inverter technology lowers energy consumption by up to 50% compared to a conventional air conditioner. Its powerful and delicate features allow you to reach the desired temperature so there’s less fluctuation and less motor run-time, which translates to a quieter system and less wasted energy.

Comfortable Temperature
Samsung’s air conditioner works at maximum capacity on start-up. As soon as the desired temperature is reached, it adjusts to cope with any changes. This means less temperature fluctuations and assures you greater comfort, which can be achieved in minutes.

Up to 50% Energy Savings
After reaching the set temperature, the Air Conditioner changes its operation mode to ‘economic’. By avoiding inefficient and frequent switching on and off of the compressor, the Vivace saves up to 50% in energy consumption, compared to a non inverter air conditioner. The Air Conditioner is extremely efficient in saving energy and money.

Silence is Golden
Enjoy the silent operation of your air conditioner. The compressor works at a low speed to maintain the temperature resulting in a quieter motor and minimal fan noise assuring greater comfort and peace of mind.

PRODUCT LINE
Duct Free and Mini-Split Systems

Available in 9,000 and 12,000 Btu/h capacities, Art Cool™ Picture mini-split systems include one quiet, low-voltage heat pump outdoor unit and one indoor unit designed to display artwork or photography. The frame on Art Cool™ Picture indoor units showcases a piece of art, a family portrait, or any other favorite graphic. Art Cool™ Picture indoor units, combined with small footprint outdoor units, provide both physical comfort and a stylish esthetic.

Art Cool™ Mirror mini-split systems featuring sleek, mirror-finished indoor units, and outdoor units with energy-efficient Inverter technology. Choose from models with capacities from 9,000 to 24,000 Btu/h.

Single-zone systems that feature an innovative design and high efficiency levels. The mirrored wall-mounted indoor units allow for easy installation, while the majority of systems in this line achieve Energy Star and tax credit qualifications.

Cost-effective way to cool or heat a single room--Mini-Split Standard cooling-only or heat-pump systems are available in 9,000, 12,000, and 18,000 Btu/h capacities.

Standard mini-split systems feature easy, duct-free permanent installation. The white, low 36V DC operation, wall-mounted indoor units are quiet and simple to control using the included wireless remote.

Standard single-zone Inverter systems include advanced technology for cost-effective, energy efficient operation. Available in heat pump configurations with 24,000, 30,000, and 36,000 Btu/h capacities.

Designed with enough capacity to comfortably condition large rooms, the Inverter (variable-speed compressor) technology in these heat-pump mini-splits ensures that optimum temperatures are maintained.

Outdoor unit on above systems
Inverter variable-speed compressor on the outdoor unit for energy-saving operation for Mini-split systems

66 Southgate Boulevard, New Castle, DE 19720
Phone: (302) 356-2400 / Fax: (302) 356-2401
Email: parts@seiberlich.com
ACCESSORIES for

_Duct Free and Mini-Split Systems_

Used for supporting condensing units, Hef-T-Brackets (Type 2) 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.

SpeediChannel™ Line Set Cover System is a system used to cover line sets, drain lines, and control cables when they cannot be installed in a wall. The SpeediChannel™ can also be used inside.

Line sets available in lengths of 25’ or 50’

Condensate pumps available:
Packaged Terminal Air Conditioners and Heat Pumps

LG product line for hotels and lodging, healthcare, and apartments.

PTAC Features & Benefits

- **Digital Control Display**
  - Temperature display on unit
  - Precise and easy-to-use
  - ADA compliant

- **Cycling, Heating and Fan Modes**
  - Compliant for all seasons

- **Energy Start Mode**
  - Helps to lower energy consumption operational costs and save money

- **Auto Restart**
  - Automatically restarts to preprogrammed setting when the electricity comes on after a power failure

- **Emergency Heat**
  - Available for heat pump models only
  - Ensures compressor operation and activates the ceramic or coil heater during a cold start
  - Provides high level of guest comfort

- **Defrost Control**
  - Heat Pump Models Only
  - Cycles door to prevent cold air from entering the room
  - Also removes frost from the outdoor coil when the outdoor temperature is low

- **Sensors**
  - 4 Sensors provide high efficiency operation and maintains guest comfort

- **Ventilation Filter**
  - Prevents dust filter from air into the living space, ideal for Health Care applications

- **Defrost Control**
  - Heat Pump Models Only
  - Cycles door to prevent cold air from entering the room
  - Also removes frost from the outdoor coil when the outdoor temperature is low

- **Wireless Wall Thermostat**
  - Digital Touch Screen Controls
  - Built-in Occupancy Sensor
  - Built-in Energy Management Controls
  - True Wireless TR Communication
  - Installs in 15 minutes or less
  - Easy To Program

- **Wireless Wall Thermostat Control Board**
  - Simple direct attachment to PTAC control board—no tools required

- **Gold Fin Anti-Corrosion Treatment**
  - Protects the unit from the common effects of outdoor air and extends the operating life of PTAC models
  - 15% potential increase in standard on LG PTAC models

- **Ceramic Heater**
  - Even, stable and safe heating platform
Choose a complete system or individual components that suit your home. With Ameristar, you’ll enjoy a great combination of comfort and affordability.

RESIDENTIAL EQUIPMENT
• Air Conditioners 1.5-5 Ton Dry R-22 & R410A
• Air Handlers 2-5 Ton
• Heat Pumps 1.5-5 Ton Dry R-22 & R410A
• Indoor Air Coils 1.5-5 Ton
• Furnace 80% & 90%

ACCESSORIES & SUPPLIES
• Condensate Pump
• Disconnect
• Electric Heater
• Line Set
• Pad
• PVC Fitting
• Thermostat and Wire
• TXV Kits
• Vinyl Tubing
• Whip Kit

Available Stock @ New Castle Warehouse

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Phone: (302) 356-2400 / Fax: (302) 356-2401
Email: parts@seiberlich.com
PORTABLE SELF-CONTAINED SPOT COOLERS

Need to Rent? Want to Buy?

7,000 BTU’s to 60,000 BTU's
Rentals: Daily, Weekly, Monthly

Efficient, Portable, Programmable, Quick, Quiet, Versatile

66 Southgate Boulevard, New Castle, DE 19720
Phone: (302) 356-2400 / Fax: (302) 356-2401
Email: parts@seiberlich.com
CONDENSATE REMOVAL PUMPS

**PMP01268** – 115V, 1/50HP, 65 GPH @ 1 foot to 30 GPH @ 9 foot ½ gal tank, 15 ft head with safety switch

**PMP01269** – 115V, 1/50HP, 65 GPH @ 1 foot to 30 GPH @ 9 foot ½ gal tank, 15 ft head without safety switch

**PMP01271** – 115V, 1/30HP, 80 GPH @ 1 foot to 25 GPH @ 15 foot ½ gal tank, 20 ft head with safety switch

**PMP01273** – 230V, 1/30HP, 80 GPH @ 1 foot to 25 GPH @ 15 ft

**ADVANCED FEATURES**
- Innovative Design
- ½ Gallon ABS Tank
- 3 Drain Holes
- Newly Designed Float Switch for Enhanced Reliability

**STANDARD FEATURES**
- Fully Automatic
- Removable Check Valve
- Thermal Overload Protection
- Optional Safety Switch
- 6’ Power Cord with a 3-Prong Plug
- Easy-To-Install
- UL & CSA Listed

Featuring super quiet (<20dB) operation, specifically designed for ductless system installations, and including iQ Technology™, Floatless Sensor™, ClearVue™ Mini is chock full of innovative features, and priced competitively.
TR200™ Series VFD

Trane TR200 Series drives are available factory-mounted and commissioned on Trane IntelliPak, Voyager III, T-Series and Performance Climate Changers.

These drives are perfect to be installed on-site for new and retrofit applications. With a complete range available from 1½ to 1350 HP, the features and flexibility of TR200 Series drives make them ideal for stand-alone control of cooling towers, exhaust fans, pumps and air handlers.
### Turbo® 200

#### CAPACITORS

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CONTACTORS AND STARTERS

- Furnas Definite Purpose Contactors—Standard Line by Siemens.
- Furnas Premium Line Contactor Accessories by Siemens.
- Furnas Heavy Duty Contactors, Full Voltage Non-Reversing by Siemens—Class 40.
- Furnas Definite Purpose Contactors—Premium Line by Siemens.

RELAYS

- Enclosed Fan Relays by White-Rodgers.
- Heavy-Duty Enclosed Fan Relays by White-Rodgers.
- General-Purpose Switching Relays by White-Rodgers.
- Relays by White-Rodgers.
- Relays by RIB®.
- CVR Series Multi-Voltage Control Relays by Core Components Solid-State Overload Relays and Field Modification Kits, Class 48.
- Furnas Special Use Solid-State Overloads, Class 958 by Siemens.

TRANSFORMERS

- Class 2 Control Transformers by Core Components.
- Transformers by ServiceFirst.
MOTORS

- Emerson Wholesale Motors
- Shaded Pole
- Commercial Condenser Fan
- Three Phase
- Double-Shaft Fan and Blower
- Direct-Drive Fan and Blower
- Unit Heater Fan 5.6 and 6.3 Dia
- Belted Fan and Blower—Open Drip-Proof
- Oil Burner—Split Phase
- Hot Water Circulating Pump
- Evaporative Cooler Fan and Blower
- Unit Bearing Fan
- 21 Frame Replacement
- OEM Replacement
- Resilient Base Cradle Kits for PSC and Shaded Pole Motors
- OEM Replacement Motors
- 48 Frame PSC Vertical Shaft Up and Horizontal Condenser Fan Motors
- 48 Frame PSC Totally Enclosed Two-Speed Condenser Fan Motors
- 42 Frame PSC Totally Enclosed Condenser Fan Motors Vertical Shaft Up and Horizontal
- 56 Frame PSC Condenser Fan Motors
- 56 Frame Three-Phase Condenser Fan Motors
- Blower Motors
- Motor Accessories
- GE Wholesale Motors

FAN BLADES

- Two-Blade Condenser Fans – Propeller Fans
- Three-Blade Condenser Fans – Propeller Fans
- Four-Blade Condenser Fans – Propeller Fans – CW Rotation
- Five-Blade Condenser Fans – Propeller Fans

BLOWER WHEELS

- Belt drive fan wheels are made of steel.
- Direct drive fan wheels are made of steel, aluminum or plastic
RAM-PRO Portable Chiller Tube Cleaner TOL03794

The all new, award winning and powerful RamPro is specifically designed to handle the demanding environment of commercial tube cleaning contracting work like no other tube cleaner. It boasts a completed redesigned body, updated chain drive system and a patented quick connect shaft connection system that make short work of brush and shaft changes. The RamPro is designed to work with high quality Goodway quick connect shafts and brushes to provide the ultimate cleaning of straight tubes in a large variety of chiller brands and models.

FEATURES
- Compact & Lightweight Design 39 lbs
- Shock mounted on protective Roll-Cage
- Two directional for enhanced & smooth tubes
- "Sweet Spot" 862 RPM’s brush speed
- On-Board storage area for brushes
- Quick Connect shaft connection

SPECIFICATIONS
- Flexible Shaft Speed: 862.5 rpm
- Motor Power: HP (0.4 kW)
- Input Power: Standard: 9 amps, 115 V, 60 Hz AC (Optional: 9 amps, 115 V, 50 Hz; 4.5 amps, 230 V, 60 Hz; or 4.5 amps, 230 V, 50 Hz)
- Dimensions: 37" (940mm) high x 20" (510mm) wide x 17" (430mm) deep
- Weight: 49 lbs (22 kg) net dry

RAM-4 Tube Cleaner

The RAM-4 Tube Cleaner is the fourth generation of the original rotary tube cleaner. This machine makes tough tube cleaning a simple, one-person operation. It is ideal for cleaning tubes/pipes “-1” (6.4-25.4mm) I.D. in chillers, condensers, evaporators, absorption machines and heat exchangers. The RAM-4 uses a cleaning tool mounted to the tip of a flexible shaft. The unit feeds water through the casing to the cleaning tool, flushing out deposits as they are loosened.

FEATURES
- Simple to operate - minimal training required
- Stainless steel construction - long life
- Interchangeable cleaning tools – versatile
- Large wheels - easy to move
- Simultaneous water flush - removes deposits
- Foot switch activation - safe operation

SPECIFICATIONS
- Flexible Shaft Speed: 862.5 rpm
- Motor Power: HP (0.4 kW)
- Input Power: Standard: 9 amps, 115 V, 60 Hz AC (Optional: 9 amps, 115 V, 50 Hz; 4.5 amps, 230 V, 60 Hz; or 4.5 amps, 230 V, 50 Hz)
- Dimensions: 37" (940mm) high x 20" (510mm) wide x 17" (430mm) deep
- Weight: 49 lbs (22 kg) net dry

Flexible Shaft, Wet Tube Cleaning, Nylon Casing Tube

Sizes from ¼” to 1”
CoilJet®

MAINTENANCE EQUIPMENT

Portable Pressure Washer
GPW-1200
TOL01679

Compact yet heavy-duty, the GPW-1200 Portable Hi-Pressure Washer is designed to be carried easily up ladders and into tight locations. The unit is ideal for a wide range of applications, from cleaning HVAC drip pans in ceilings to delicate air conditioning coils on rooftops.

FEATURES
• Stainless steel construction - long life
• Steel reinforced hose – rugged
• Stainless steel wand – durable
• Variable pressure nozzle - matches application
• Can use hot water - additional cleaning power
• Soap container - easy injection of chemicals

SPECIFICATIONS
• Motor Power: Standard: 1.7 HP (1.3 kW), 15 amps, 115 V, 60 Hz AC
  (Optional: 7.5 amps, 230 V, 50 Hz)
• Output Water Pressure: 1,200 PSI at 1.8 GPM (80 BAR at 6.8 LPM)
• Pump: Triplex plunger running in oil bath
• Dimensions: 10 " (265mm) high x 15" (380mm) wide x 9" (230mm) deep
• Weight: 41 lbs (19 kg) net dry

CoilJet Portable Coil Cleaning

Standard spray gun attachment, 12V deep cycle rechargeable battery and smart battery charger, 45 spray nozzle for coil cleaning and pinpoint for condensate tray cleanup, shoulder strap, 1-qt. bottle of SpeedyFoam(R) cleaner, and user manual.

CoilPro HiFlo

FEATURES
• Ideal for cleaning thick HVAC and refrigeration coils
• 400 PSI
• 3 GPM+
• Portable Rugged Design
• Integrated Siphon – Inject “CoilShine” or other coil cleaner
• 18" stainless steel wand – Allows for use in tight locations
• 40" Sectional Wand – Clean hard to reach coils
• Two custom nozzles – Matches any application

SPECIFICATIONS
• Motor Power: 1 HP
• Input Power: 15 amps, 115 V, 50/60 Hz AC
• Input Water Pressure: Min at 3 GPM 20 PSI
• Output Water Pressure: 400 PSI at 3.0 GPM
• Pump: Axial
• Dimensions: 13” high x 30” wide x 12” deep
• Weight: 45 lbs net dry
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CHEMICALS- HVAC Maintenance, Cleaners and Treatments

- Pan Treatment
- Nu-Clear Coil Cleaner Treatment
- Outdoor Coil, Non-Acid
- Outdoor Coil, Non-Acid Base
- Premium Non-Rinse Evaporator Cleaner
- Indoor Coil Cleaner Base, Nontoxic
- Enviro-Coil Cleaner Treatment
- Coil Pre-Clean for Use Prior to Anti-Foulant Treatment
- Stay Kleen Cooling Coil Anti-Fouulant
- Air-Cooled Condenser Protectant Aerosol
- Leak Detectors
- Parts Cleaner
- Ice Machine Cleaner
- Safety Solvent Degreaser
- Scale Remover, Open Re-circulating
- Scale Remover, Hydrochloric Base with pH Indicator
- Rust/Corrosion Inhibitor
- Cork Insulation Tape
- Foam Insulation Tape
- Sealing Compound
- Acid-Away
- Leak Locators
- Scale Removers
- Solvent Cements
- Gene 404 Solvent Cement
- Fire-stopping Products
- Duct Sealants
- Furnace Cement
- Roof Sealant
- Chisel Gasket Remover 790
- Loctite 7070 OCD-Free Cleaner
- Anti-Seize Thread Compound
- PST Pipe Sealant 565
- Loctite Gasket Eliminator 515
- Loctite Removable Threadlocker 242
- Superflex Silicone Adhesive Sealant
- HVAC Blue Pipe Joint Compound
- 554 Thread Sealant Refrigerant Sealant
- Fast Orange-Lotion Hand Cleaner
- Electrical Contact and Parts Cleaner
- Oil Sealants
- Coil Protection by Nu-Calgon
- Sprayers by Nu-Calgon
- IAQ Products by Nu-Calgon
- System Flushing by Nu-Calgon
- Scale Removal/Descaling by Nu-Calgon
- Ice Machine Cleaning and Filtration by Nu-Calgon
- Cooling Tower Water Treatment by Nu-Calgon
- Closed System and Glycol Water Treatment by Nu-Calgon
- Feeding Equipment by Nu-Calgon
- Lubricant Products by Nu-Calgon
- Vacuum Pump Oil by Nu-Calgon
- Specialty Products by Nu-Calgon
- Aerosol Products by Nu-Calgon
- Insulation Products by Nu-Calgon
- Water Test Kits by Nu-Calgon

Refrigerant Oils

- OIL00015 OEM, Formula, 300 SUS, 1 gal container
- OIL00022 Centrifugal, Grade 68, 2.5 gal container
- OIL00031 OEM, 300 SUS, 1 gal container
- OIL00037 OEM, (R-134) Grand 68, 1 gal container
- OIL00042 OEM, 150 SUS with lubricity additive, 1 gal container
- OIL00045 OEM, 300 SUS with lubricity additive, 1 gal container
- OIL00048 OEM, ISO 68 Polyolester, 1 gal container
- OIL00057 Refrigeration Oil, ISO 150 viscosity, 1 gal bottle
**Trucker Kit**

Handle All Types of Spills With This Portable Kit

This handy kit features a compact design that easily fits behind the seat of a truck for quick response. Ideal for the smaller types of spills that truckers encounter on a regular basis. Available in Universal, Oil-Only and HazMat versions.

Kit Contents:
- 20 – 15”x19” Pads
- 3 – 3”x4” Socks
- 1 – Disposal Bag & Tie
- 1 – Pair Nitrile Gloves
- 1 – Pair Safety Goggles

**5-Gallon Spill Kit**

Contents are pre-packaged in a DOT-approved 5-Gallon OverPack (UN 1H2/Y1.5/30) for transporting liquids. Available for Universal, Oil-Only and HazMat use.

Kit Contents:
- 10 – 15” x 19” Pads
- 2 – 3” x 4” Socks
- 1 – Yellow Temporary Disposal Bag & Tie
- 1 – Pair Nitrile Gloves
- 1 – Pair Safety Goggles
- 1 – Spill Kit Label

Absorbs up to 4.9 Gallons
COPPER & PVC PRODUCTS

**OD ACR COPPER PIPE**
- PIP00882 – 3/8” X 10’
- PIP00883 – ½” X 10’
- PIP00884 – 5/8” X 10’
- PIP00885 – ¾” X 10’
- PIP00887 – 1-1/8” X 10’

**OD COPPER TUBING**
- COI01017 .13 OD X 50’
- COI01018 .19 OD X 50’
- COI01020 .31 OD X 50’
- COI01022 .50 OD X 50’
- COI01023 .63 OD X 50’
- COI01025 .88 OD X 50’

**OD ACR COPPER PRODUCTS**
ADAPTERS, COUPLINGS, ELBOWS, FITTINGS, TEES,
1/4” – 1-1/8”

**PVC PIPE**
- PIP00811 = 3/8” X 10’
- PIP00813 = 1/2” X 10’

**PVC PRODUCTS**
ADAPTERS, COUPLINGS, ELBOWS, FITTINGS, TEES,
3/4” – 1”

**TUBING INSULATION**
- INS02281 = ¾” X 3/8”
- INS02711 = 7/8” X 3/8”
- INS02712 = 1-1/8”X3/8”
FASTENERS

FULL LINE INCLUDES:
- BOLTS
- CAP SCREWS
- COUPLING NUTS
- FLAT WASHERS
- FORMING ROD
- HEX MACHINE SCREW NUTS
- HEX NUTS
- LOCK NUTS
- LOCK WASHERS
- NUTS
- PHILLIPS PAN HEAD
- SPRING LOCK WASHERS
- WING NUTS
AIRGUARD FILTERS

Specifications:
- Die cut beverage board frame
- Cotton/polyester blended media
- 1", 2", 4" thickness
- 10 pleats per foot (2"
- 25 - 30% efficiency

<table>
<thead>
<tr>
<th>SIZE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12X24X2P</td>
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<tr>
<td>16X20X1P</td>
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<tr>
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<tr>
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<td>PLEATED</td>
</tr>
<tr>
<td>24X24X2P</td>
<td>PLEATED</td>
</tr>
</tbody>
</table>

FARR FILTERS

Specifications:
- Case: Rigid water resistant cardboard.
- Efficiency EN 779: G4
- Efficiency Eurovent 4/5: EU4
- Gravimetric Efficiency: 92%
- Media: Mixture of cotton and synthetic fibre.
- Temperature: 70° C maximum in continuous service.
- Type: High performance disposable pleated panel filter
- Recommended final pressure drop: 225 Pa.

<table>
<thead>
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<th>SIZE</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>12X24X2</td>
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<tr>
<td>16X20X2</td>
<td>30/30 PLEATED</td>
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<td>30/30 PLEATED</td>
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<td>20X25X2</td>
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</tr>
<tr>
<td>24X24X2</td>
<td>30/30 PLEATED</td>
</tr>
</tbody>
</table>

- 30% higher dust holding capacity than any conventional MERV 8 filters
- This MERV 8 is mechanical, rather than electrostatic.
- Filter media is a patented blend of natural and synthetic fibers and maintains consistent, high removal efficiency throughout the filter’s life.
- Engineered for low initial resistance, and low maintained resistance, to airflow.
- Lowest average pressure drop of any MERV 8 filters
- Designed to be the best value in MERV 8 medium efficiency filtration

*CALL FOR SIZES NOT LISTED

66 Southgate Boulevard, New Castle, DE 19720
Phone: (302) 356-2400 / Fax: (302) 356-2401
Email: parts@seiberlich.com
WD40-10075  WD40 NO MESS PEN
WD40-780-10100  WD40 SPRAY APPLICATOR
WD40-780-10110  WD40 GALLON
WD40-780-10116  16 OZ INDUSTRIAL SIZE WD40
WD40-780-10124  18 OZ BIG BLAST WD40
WD40-780-110054  8 OZ SMART STRAW WD40
WD40-780-110078  11 OZ SMART STRAW WD40
WD40-780-110184  WD40 TRIGGER PRO

AK8  8 OZ LIQUID KROIL PENETRATING LUBRICANT
AK10  10 OZ AEROKROIL AEROSOL PENETRATING LUBE
AK13  13 OZ AEROSOL KROIL

WD40 DEGREASER
WD40 MULTI PUR LUBE
WD40 PENETRANT
WD40 SILICONE
WD40 WHITE LITHIUM

WD40-780-10135  3 OZ MULTI-PURPOSE OIL LUBRICANT
WD40-780-10138  5 OZ MULTIPURPOSE OIL
WD40-780-10145  3 OZ MOTOR OIL LUBRICANT
<table>
<thead>
<tr>
<th>MAINTENANCE HELPERS</th>
<th>PORTABLE LOCKS</th>
<th>TAGOUT/LOCKOUT KITS</th>
<th>INSPECTION TAGS</th>
<th>BARRICADE TAPE</th>
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<tbody>
<tr>
<td><img src="image1.png" alt="Schlage" /></td>
<td><img src="image2.png" alt="Tagout/lockout Kit" /></td>
<td><img src="image3.png" alt="Inspection Tags" /></td>
<td><img src="image4.png" alt="Barricade Tape" /></td>
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<tr>
<td>RUBBER TIE DOWNS</td>
<td>RATCHET STRAPS</td>
<td>WIRE TIES</td>
<td>NYLON ROPES</td>
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<tr>
<td><img src="image5.png" alt="Ratchets" /></td>
<td><img src="image6.png" alt="Bungee Cords" /></td>
<td><img src="image7.png" alt="Wire Ties" /></td>
<td><img src="image8.png" alt="Ropes" /></td>
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<tr>
<td>PRYBARS</td>
<td>COMPRESSOR TOTE</td>
<td>JUGLUGGER FOR REFRIGERANT BOTTLES</td>
<td>FILTER GRABBER</td>
<td></td>
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<tr>
<td><img src="image9.png" alt="Prybars" /></td>
<td><img src="image10.png" alt="Compressor Tote" /></td>
<td><img src="image11.png" alt="Jugluggers" /></td>
<td><img src="image12.png" alt="Filter Grabber" /></td>
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</tr>
<tr>
<td>SAFETY LIGHT</td>
<td>EXTENSION CORDS 25 &amp; 50'</td>
<td>GFCI PLUGS</td>
<td>TAPES</td>
<td></td>
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<tr>
<td><img src="image13.png" alt="Safety Light" /></td>
<td><img src="image14.png" alt="Extension Cords" /></td>
<td><img src="image15.png" alt="GFCI Plugs" /></td>
<td><img src="image16.png" alt="Tapes" /></td>
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<tr>
<td>INSPECTION MIRRORS</td>
<td>MATCH HOLDER</td>
<td>MAGNETIC EXTENDABLE</td>
<td>MAGNIFIER/LIGHT</td>
<td></td>
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<td><img src="image17.png" alt="Inspection Mirrors" /></td>
<td><img src="image18.png" alt="Match Holder" /></td>
<td><img src="image19.png" alt="Magnetic Extendable" /></td>
<td><img src="image20.png" alt="Magnifier/Light" /></td>
<td></td>
</tr>
</tbody>
</table>
MAINTENANCE HELPERS

FLASHLIGHTS

DRAIN GUN

BATTERIES
AA
AAA
C
D
9-VOLT

CAL II K GUNS

CARBON STEEL GENERAL PURPOSE CLEANING BRUSH TUBE CLEANING BRUSHES

GREASE GUN AND GREASE

KNIVES

HAND SAW

UTILITY KNIFE AND BLADES

FIN COMB TOOLS

ELECTRONIC, DIGITAL SCALES

DRAIN PANS

HOSES & NOZZLES

SPRA YER
Gel Tabs

Drain Pan Treatment

- Protects drain pan against clogs
- Gel formulation locks tab into place
- Completely dissolves
- Up to 3 months of protection
- Eliminates foul & musty odors

Gel Tabs are formulated with a breakthrough gel locking technology for treating air conditioning drain pans and lines. They will keep the drain pan from clogging and eliminate foul and musty odors. Gel Tabs are easy to use... put them into the drain pan and forget about them. When activated by condensation, the tablet will turn to gel and look into place. This ensures that the tab will not move and potentially block the drain. Gel Tabs are designed to completely dissolve at an even rate over a 3 month period leaving nothing to remove when the product is done working.

Four sizes are available: 3 ton, 5 ton, 15 ton, and 20 ton tabs. Multiple Gel Tabs can be added to the pan to acquire the necessary treatment for larger systems.
STOCKING REFRIGERANTS

- R22 – 30 LB CYLINDER
- R410A – 25 LB CYLINDER
- R123 – 100 LB DRUM
- R134A – 30 LB CYLINDER
- R11 – 100 LB DRUM

Please contact us for COMPETITIVE pricing!
REFRIGERATION COMPONENTS

CORES

- D-48 – HIGH ACID REMOVAL (COR00018)
- H-48 – HIGH ACID AND WATER REMOVAL (COR00019)
- RH-48 – RECOVERY CORE (COR00049)
- W-48-HH - BURNOUT CLEANUP (COR00020)

FILTER DRIERS

- ADK – BLOCK-STYLE LIQUID-LINE FILTER-DRIER
- ASD - SUCTION-LINE FILTER-DRIER
- BFK – LIQUID-LINE FILTER-DRIER SOLID CORE
- BOK – LIQUID-LINE BURNOUT FILTER-DRIER
- EK – EXTRA-KLEAN LIQUID-LINE COMPACTED-BEAD FILTER DRIER
- SFD - SUCTION-LINE FILTER-DRIER SERIES
- STAS – STEEL REPLACEABLE CORE SHELLS

SIGHT GLASSES

- AMI MOISTURE INDICATORS

VALVES

- BALL VALVES
- BELIMO VALVES
- DISCHARGE VALVES
- EXPANSION VALVES
- GAS VALVES
- REFRIGERATION BALL VALVES
- REGULATING VALVES
- RELIEF VALVES
- REVERSING VALVES
- SWITCHOVER VALVE
- THERMOSTATIC EXPANSION VALVES
R 60a (115V/60HZ) SERIES REFRIGERANT RECOVERY SYSTEMS – fast recovery of most refrigerants including R-410A

Yellow Jacket System R 60a is rated as fast or faster than all competitive units in the ARI directory or UL listings for most CFC, HCFC, and HFC refrigerants including R-410A. Features include all of the following:

- Fast recovery with pumping straight liquid refrigerant at up to 4 lbs./min., and vapor at 2 lbs./min.
- Durability with proven 1/2 hp oil-less direct drive compressor. Permanently lubricated cylinder walls eliminate oil maintenance and compatibility problems.
- Built-in 200 mesh particulate filter to protect unit from dirty systems.
- "On-the-fly" purge with simple turn of a knob to remove residual refrigerant and help prevent cross contamination.
- Easy, intuitive use with 2-valve set-up and no hose switching.
- Quiet running with components nested to reduce vibration and noise. Oil-less compressor is inherently quiet. Tough polypropylene case dampens vibration rather than amplify it like metal.
- High volume air flow ducted over oversized condenser for cool running even in high ambient temperatures.
- Controls and gauges inset for protection and angled for easy access and viewing.
- High strength construction for rugged use, yet lightweight at less than 30 pounds. (13.6 kg). Rounded corners help protect you and your customers property from scrapes.

R 70a (115V/60HZ) SERIES UNIVERSAL RECOVERY SYSTEMS – adds fully automatic operation to the speed of R 60a

Start with the features of the R 60a at left and add fully automatic operation for every refrigerant. R 70a is the first truly automatic recovery system for most refrigerants. There’s not even a switch to touch for R-410A. Now you’ve got the freedom to work elsewhere after hook-up. You can run at record speed with totally automatic changeover from liquid to vapor. Pump liquid refrigerant at up to 4 lbs./min.; vapor at up to 2 lbs./min.

- Advanced 1/2 hp, 3425 rpm oil-less compressor with precision valves manufactured in an ISO-9001 facility.
- Pulls 15" vacuum then shuts off and on automatically to maintain vacuum.
- LED signals recovery completion.
- High efficiency fan keeps air moving across an oversized fan for cool running even in hot weather.
- Senses back pressure from tank and shuts off automatically at 520 psi for safety.
- Single high pressure safety switch.
- Reusable 200 mesh filter insets into suction port for protection. Simple cleaning eliminates replacement due to clogging.
- Color-coded hook-ups for proper use.
- "On-the-fly" purge with simple turn of a knob to remove residual refrigerant and help prevent cross contamination.
- Designed and manufactured in USA and approved by a major Japanese A/C manufacturer as the only unit to pass their stringent testing.
- Tested by UL to ARI 740-98

NEW R 80a (115V/60HZ) SERIES UNIVERSAL RECOVERY SYSTEMS – adds subcooling to the R 70a

When ambient temperatures go up at a service site, refrigerant in the recovery tank gets hot and expands to increase pressure, reducing recovery speed. You could either ice the tank to cool and condense the contents or just flip the subcooling switch on the new R 80a System. The switch is faster and more convenient

Subcooling lowers the temperature of refrigerant below its dew point. In subcooling mode the R 80a draws hot vapor from the recovery tank and it goes back through the condenser. The vapor is cooled and returned to the tank as a liquid to lower tank temp and pressure. With a cooler tank and lower pressure, you can fill the tank more quickly with more refrigerant on hot days, and help maximize compressor life.

Set-up is a simple 3-hose hook-up when connecting the R 80a to the system and tank. Same as the R 70a at left, recovery is automatic. Subcooling takes only the flip of a switch without changing hoses
REFRIGERANT HANDLING EQUIPMENT

MicroVac II
TOL02061 RRAB111A2A0 MVSII-115
115/60/1, 110/50/1, 0.75Hp, 1SA LP Shutoff
Microvac II meets the air conditioning contractor’s need for a fast, durable and easy to service recovery unit. The unit's more powerful 3/4-hp oil-less compressor generates higher recovery rates for faster, more reliable recovery. Controls are top mounted and shielded by the handle for better protection. A simpler design incorporates just two hand valves that perform self-evacuation and recovery in fewer steps. Initiate direct liquid recovery with no fear of compressor damage. The compressor's unique discharge ball valve easily handles refrigerant liquid without slugging. A larger fan mounted on the compressor motor freely circulates air through the heavy gauge wire screens on the cabinet to maximize condensing capacity. Recovery proceeds until the unit automatically shuts off when the unit's more powerful 3/4-hp oil free compressor. Mesh cabinet screens increase air circulation and condensing capacity. Unique discharge ball valve prevents slugging and premature compressor failure. 10-inch vacuum switch automatically halts recovery & prevents compressor from running against a deep vacuum with no lubrication. Top handle shields valves, ports and gauges for better protection. Two hand valves perform self-evacuation and recovery in fewer steps. Comfortably tote the compact 30-lb unit to your job site by its included shoulder strap. Compressor may be overhauled in the field with simple tools and readily available spare parts in about 30 minutes. An optional kit to install a hardwired tank float cable in the field is available.

HandiVac
TOL01144 RRBA111A1A0 RTO-500-115-F 115/60/1, 110/50/1, (2) 0.5Hp, 1SA Float Cable Connection
No oil-less refrigerant recovery unit transfers refrigerant as quickly as HandiVac. Its dual 0.5Hp oil-less compressors accelerate refrigerant recovery on commercial cooling systems. HandiVac’s patented oil-less compressors automatically prevent liquid from harming their valves during direct liquid transfer. Its unique self-cooling design generates less heat and discharge pressure, which promotes faster transfer rates at higher ambient temperatures. Dual fans and condensing coils remove more heat from recovered refrigerant to ensure fast recovery on hotter days or larger volume cooling systems.

<table>
<thead>
<tr>
<th>Refrigerant</th>
<th>R22</th>
<th>R410a</th>
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</thead>
<tbody>
<tr>
<td>Certified Rates:</td>
<td>lb/min</td>
<td>lb/min</td>
</tr>
<tr>
<td>Push/pull</td>
<td>14.01</td>
<td>16.17</td>
</tr>
<tr>
<td>Direct Liquid</td>
<td>5.04</td>
<td>6.23</td>
</tr>
<tr>
<td>Vapor</td>
<td>.31</td>
<td>.33</td>
</tr>
<tr>
<td>High Temp. Vapor</td>
<td>0.33</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Speed Enhancing Features**
- More powerful 3/4-hp oil free compressor
- Unique discharge ball valve prevents slugging and premature compressor failure
- 10-inch vacuum switch automatically halts recovery & prevents compressor from running against a deep vacuum with no lubrication
- Top handle shields valves, ports and gauges for better protection.

**Easy To Use**
- Two hand valves perform self-evacuation and recovery in fewer steps
- Comfortably tote the compact 30-lb unit to your job site by its included shoulder strap

**Easy To Field Service**
- Compressor may be overhauled in the field with simple tools and readily available spare parts in about 30 minutes

**Safety Features**
- High pressure shut off at 550-psi
- Low pressure shut off at 10-inches Hg

**Included With Purchase**
- Shoulder strap
- 3 cubic inch filter
- 6-ft tank float cable kit
- Spare 3-cubic inch filter driers
- 30 & 50-lb refrigerant tanks

**Note:** Unit is equipped with a 3 prong flanged inlet. Maximum length of 100-ft 12-gauge power cord recommended.

<table>
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<tr>
<td>Certified Rates:</td>
<td>lb/min</td>
<td>lb/min</td>
</tr>
<tr>
<td>Push/pull</td>
<td>25-lb/min</td>
<td></td>
</tr>
<tr>
<td>Direct Liquid</td>
<td>7.80-lb/min</td>
<td></td>
</tr>
<tr>
<td>Vapor</td>
<td>0.62-lb/min</td>
<td></td>
</tr>
</tbody>
</table>

**Speed Enhancing Features**
- Twin 0.5Hp compressors, dual fans and condensing coils provide commercial grade recovery capacity.
- Self evacuates before and after recovery to prevent contamination.

**Less Maintenance**
- Oil-free compressors lessen maintenance hassles. Easily switches between R12, R22, R134a, R500, R502, R410a, R409, MP39 and other high pressure refrigerants and blends.
- High air circulation properly cools the compressor motors and heads as well as other internal components for longer service life.

**Safety Features**
- High pressure shut off at 450-psi
- Automatic low pressure shut-off at 15-in. Hg
- Tank float cable connection

**Included with Purchase**
- One 5-cubic inch in-line filter
- Power cord adapter (Overseas model only)
- 6-ft tank float cable
- Two 3/8”-1/4” hose adapters

**Accessories (see page 16)**
- 6-ft, 10-ft, and 20-ft hoses in diameters of 1/4”, 3/8”, and 1/2”.
- 30, 50, 250-lb recovery tanks
- Spare 5-cubic-inch in-line filters

**Note:** Unit is equipped with a 3 prong flanged inlet. Maximum length of 100-ft 12-gauge power cord recommended.
REFRIGERANT PRODUCTS

- Adapter Cord Test Connector
- Ball Valves
- Capillary Cutter
- Couplings
- Electronic Charging Scale
- Gauge Boots
- Gauges
- LCD Vacuum Gauge
- Leak Detectors
- LED Vacuum Gauge
- Pinchoff Tools
- Pocket Digital Thermometer
- Pressure Test Kit
- Quick Connects
- Refrigeration Charging Hoses
- Snap-It Couplers
- Swage-Flare Kit
- Test/Charging
- Tight Spot Flare Cutoff Tool
- Tube Bender Kits
- Tube Cutters
- Tubing Kit
- Universal A/C Dye for UV Leak Detection
- Vacuum Charge Tools
- Vacuum Pump Oil
- Vacuum Pumps, 4CFM, 6CFM, 8CFM
**G1 Single Refrigerant Recovery Machine**

*Simple, Economical Refrigerant Recovery*

**Features and Benefits**
- Lightweight: Weighs only 22 lbs.
- Refrigerant-Isolated Crankcase, eliminating bearing contamination
- Pumps R410a liquid and vapor
- 7-inch, 10-blade turbine fan blasting 600 cfm of cooling air
- Time-saving design: no throttling and no purge cycle required

---

**G5 Twin Refrigerant Recovery Machine**

*Ultra-Fast, High Volume Refrigerant Recovery*

**Features and Benefits**
- Compact and lightweight: Weighs only 24 lbs.
- Twin Cylinders and Twin Condensers for ultra fast recovery
- Refrigerant-Isolated Crankcase, eliminating bearing contamination
- Pumps R410a liquid and vapor

---

**TEZ8 - 8cfm Vacuum Pump**

*With 5-Second Oil Change*

**Features and Benefits**
- Field-proven to outperform larger, belt-driven pumps by hours or even days
- 5-Second Oil Change™ - Change the oil on the fly without breaking the vacuum
- Debris catch tube protects the pump and automatically relieves positive pressure - eliminates accidental oil showers
- 1/2" and dual 3/8" inputs to allow for maximum input flow - up to 32 times the flow of single input pumps

---

**MegaFlow Speed Kit**

*High-Speed Vacuum and Recovery Manifold*

**Features and Benefits**
- Drastically increase speed and reduce evacuation times, full 1/2" connection
- Up to 16 times greater flow than other manifolds
- Manifold body forged from aircraft-grade aluminum for lightweight durability
- Exterior composite resin case is a wraparound gauge cover for maximum durability and easy handling
- Large, ball bearing-actuated knobs for easy operation under pressure

---

**MegaFlow Valve Core Removal Tool**

**Features and Benefits**
- Vacuum rated to 20 microns
- Easily remove access valve cores for full, unrestricted flow
- Double O-Ring ball valve seal for accurate "blank off" vacuum testing
- 1/4" side port for vacuum gauges
- MegaSeal™ cap made from aircraft-grade aluminum and molded neoprene gasket, reliably seals under pressure and vacuum

---

**MegaFlow Manifold**

**Features and Benefits**
- Vacuum rated to 20 microns
- Up to 16 times greater flow than other manifolds
- Drastically increases speed and reduces evacuation times, full 1/2" connection
- Manifold body forged from aircraft-grade aluminum for lightweight durability
- Exterior composite resin case is a wraparound gauge cover for maximum durability and easy handling
ECO-9
Technical Data:
Free air displacement: 9.0 cfm
Number of stages: 2
Microns: 25
Intake threads: 1/4” and 3/8” SAE Flare
Motor: 1 horsepower
Voltage: 115 Volt, 60 Hz
Power cord length: 78”
Oil capacity: 20 oz / 1.25 pt.
Dimensions: 16 x 6 x 11 inch
Weight: 37 lbs

The Two-Way Digital Manifold
61 refrigerant tables including R410A, R422D and R744 (C02)
Accuracy: Class 1.0
Pressure range: -13.7 psi to 870 psi
K-type thermocouple temperature measuring
K-type Clamp thermocouple (optional)
Fast Superheat & Subcool calculation and display
Simple indicative bar graph display for vacuum
Fibre glass reinforced handwheels with REFCO Logo
Swiss made

REF-METER-OCTA
The REF-METER-OCTA incorporates all the excellent features of the REF-METER including:
being the most accurate and precise refrigerant charging scale available today, easy to read LCD display, lightweight sturdy aluminum body, 220 pound capacity, rugged, programmable, can be calibrated in the field, built in memory, refrigerant tank capacity indicator, can weigh in pounds, ounces and grams. The two new features include the cable auto reel feature that attaches the hand held LCD display to the scale and a out sized platform for weighing larger refrigerant cylinders.

REF-Scope
The Inspection Camera REF-Scope® Insightvision is designed for the visual analysis of unreachable or hard to reach areas. The Inspection camera is crucial for a clear, internal inspection of engines, A/C systems, interior structures of walls and other industrial and similar applications. Optical imaging and illumination is provided by a full color image sensor and 6 LED lamps which are controlled by an on/off rotary switch.
Do you need temporary heat?  
Portable Self-Contained

FEATURES:
- Warms up to 1,000 sq. ft. with supplemental heat
- Delivered fully-assembled and ready to heat – simply plug into a standard outlet
- Balanced heat keeps the temperature difference between floor and ceiling within 2 to 3 degrees
- Concealed furniture quality casters roll in any direction – easy to move from room to room
- Safety thermal cut off is standard
- Flocked heater grill stays cool to the touch – safe for children and pets
- Color coated push button controls on front panel
- Remote control is included for added functionality

SPECIFICATIONS:
- Material: Laminated Galvanized Steel Finish
- Uses powerful infrared quartz tubes for heat
- Use standard 120V 3 prong grounded outlet
- Weight: 27.99 lbs
- 6 ft. long power cord
- Heat output: 4,800 BTUs
- Rated power: 1500 Watts, 12.5 Amps
- UL Listed

Rentals: Daily, Weekly, Monthly
Efficient, Portable, Quick, Quiet, Versatile
The RAM-4 Tube Cleaner is the fourth generation of the original rotary tube cleaner. This machine makes tough tube cleaning a simple, one-person operation. It is ideal for cleaning tubes/pipes "-1" (6.4-25.4mm) I.D. in chillers, condensers, evaporators, absorption machines and heat exchangers. The RAM-4 uses a cleaning tool mounted to the tip of a flexible shaft. The unit feeds water through the casing to the cleaning tool, flushing out deposits as they are loosened.

**FEATURES**
- Simple to operate - minimal training required
- Stainless steel construction - long life
- Interchangeable cleaning tools - versatile
- Large wheels - easy to move
- Simultaneous water flush - removes deposits
- Foot switch activation - safe operation

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**CoilPro™ Coil Cleaner CC-120  TOL02255**

The CC-120 is designed to be flexible. The unit can be used for just about any coil cleaning application. It can operate on AC power, or on its integrated rechargeable battery. In addition, the unit can connect to a 3/4” water line for continuous operation, or can draw from its own 4 gallon tank.

**FEATURES**
- Simple to operate - Minimal training required
- Stainless steel wand – Durable
- Flexible extension - Clean hard to reach areas
- Four custom nozzles – Matches application
- Integrated water tank - No hose required
- Integrated soap container
- 12 V rechargeable battery - Spray up to 90 gallons (150 gallons open flow) on one charge
PORTABLE SELF-CONTAINED SPOT COOLERS

Need to Rent?

7,000 BTU’s to 60,000 BTU's
Rentals: Daily, Weekly, Monthly

Efficient, Portable, Programmable, Quick, Quiet, Versatile
### SAFETY LINE

<table>
<thead>
<tr>
<th>Breathing Appartus</th>
<th>Ear Protection</th>
<th>Eye Protection</th>
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<th>First Aid Kits</th>
<th>Fire Extinguisher</th>
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<th>Hard Hats</th>
<th>Protective Clothing</th>
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<td><img src="image8" alt="Hard Hats" /></td>
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<th>Safety Harness</th>
<th>Safety Vest</th>
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<td><img src="image11" alt="Safety Harness" /></td>
<td><img src="image12" alt="Safety Vest" /></td>
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</tbody>
</table>
NEED INFORMATION IMMEDIATELY?

ComfortSite™ is your on-line business tool for doing business with Trane. Please contact your local Trane representative @ kathy.gonnelli@seiberlich.com for details.

Trane ComfortSite™ is a user-friendly website that would speed up the your business processes by offering immediate access to all of the following services online, 24-hours a day.

- Configure model numbers
- Lookup serial numbers to verify model numbers
- View your order history
  - Associated equipment on order
  - Literature pertaining just to that unit
  - Ship date
  - Warranty Information
- Literature information on your equipment:
  - Installation
  - Maintenance
  - Operation
  - Sales Product
  - Service Bulletins
  - Wiring
- Review parts listings and schematics for your equipment
- Technical questions
Come visit us for your OIL ANALYSIS NEEDS!

When problems develop inside a compressor, the oil’s moisture, acidity and metal concentration levels can tell us what the problem is. By taking oil samples on a regular basis, normal operating trends for the compressor’s wear metals and oil can be determined. As opposed to changing the oil once a year whether it needs it or not, regular oil analyses can be used to determine proper oil change intervals as well as predicting major problems before they occur! The key to this process is Trane Chemical Laboratory.

The Trane Chemical Laboratory has been serving the HVAC industry for over 45 years. By focusing on this industry, the Trane Chemical Laboratory has developed the specialized expertise to analyze fluids ranging from oils to lithium bromide solutions. Backed by the world’s leader in chiller manufacturing, the Trane Chemical Laboratory has experience analyzing oil from virtually all compressor makes and types (scroll, reciprocal, centrifugal and screw).

Why Perform Regular Oil Analyses?

- Helps reduce maintenance costs
- Detect problems without tearing down the compressor
- Oil charges are used longer
- Less problems with disposing of used oil
- Schedule compressor repairs to reduce downtime
- Helps maintain the compressor’s efficiency and reliability
- Helps compressors last longer
- Helps lower refrigerant emissions

$70.00 per Oil Sample – Please contact us for information and sample containers.
Returning your used and surplus refrigerants (R11, R22, R123, R134, R410) to Seiberlich Trane HVAC Parts & Supplies ReKlaim Collection Center keeps you in compliance and helps the environment!

**TERMS AND CONDITIONS**
Associated Fees for all cylinder sizes
- ✓ 100%-99% Purity Refrigerant – No charge for tank usage or disposal
- ✓ Mixed Gas Disposal over 15% of tank (purity <95%) - $3.50 per lb FEE
- ✓ Burnouts are chargeable
- ✓ Shipping fee – No charge
- ✓ Deposit fee – No deposit fee

**Cylinder Sizes available @ New Castle Delaware Location**
- ✓ 30 lb
- ✓ 50 lb
- ✓ 125 lb

**Cylinder Sizes available upon request**
- ✓ 250 lb
- ✓ 1000 lb

We carry equipment and accessories for all of your Refrigerant services!
CORDLESS TOOLS AND ACCESSORIES

- CORDLESS IMPACTOOL
- CORDLESS DRILL DRIVERS
- CUT-OFF TOOL
- TASK LIGHTS
- BATTERIES AND CHARGERS
- DRIVE SOCKET SETS
- DRILL/DRIVER BIT SETS
- HEX BIT SETS
- TOOL BAG AND HOLSTERS
- CUT-OFF WHEELS

AIR CUTTING TOOLS AND ACCESSORIES

- AIR GRINDERS
- AIR DRILLS
- BI-METAL RECIPROCATING SAW
- BLADES
- CARBIDE GRINDING BURR KITS
- ABRASIVE CONVENIENCE PACKS

COMPRESSORS AND ACCESSORIES

- SINGLE AND TWO-STAGE AIR COMPRESSORS
- TWIN-STACK AIR COMPRESSOR
- GARAGE MATE SINGE-STAGE
- PORTABLE COMPRESSORS
- START-UP KITS
- INSTALLATION KITS
- LUBRICANTS
ELECTRONIC TEST TOOLS

• ADAPTERS
• CASES AND HOLDERS
• CLAMP METERS
• DIGITAL MULTIMETERS
• ELECTRICAL TESTORS
• ELECTRONICS COMBO KITS
• HVAC COMBO KITS
• LED HAT LIGHTS
• LOGGING MULTIMETERS
• MODULAR CLIPS
• PROBES
• TEMPERATURE ACCESSORIES
• TEST PROBLEMS
• THERMOMETERS
• TRUE-RMS MULTIMETERS
• VOLTAGE DETECTORS
HAND TOOLS

- CUSHION-GRIP SCREWDRIVERS
- CUSHION-GRIP NUT DRIVERS
- FOLDING HEX-KEY SETS
- ADJUSTABLE WRENCHES
- SIDE-CUTTING PLIERS
- DIAGONAL PLIERS
- LONG-NOSE PLIERS
- WIRE STRIPPERS/CUTTERS
- KLEIN-KURVE® WIRE STRIPPER/CUTTER
- LONG-NOSE MULTI-PURPOSE TOOL (1010)
- CRIMPING/CUTTING TOOLS
- CUSHION-GRIP SCRATCH AWL
- 14-PIECE ELECTRICIAN TOOL SET (80014)
- LEVELS
- POWER-RETURN RULER
- FOLDING RULER
- HEAVY DUTY UTILITY KNIFE (44107)
Canvas Zipper Bag (5139)
• No. 10 canvas bag with strong zipper.
• Convenient storage for pliers, wrenches and other tools.

Camouflage Cordura® Zipper Bag (5139C)
• Constructed of 1000-denier Cordura® Plus with Realtree® Advantage™ camouflage pattern, with leather Klein Logo.
• Nylon-stitched for durability.
• Exceptional resistance to abrasion, punctures, and tearing.
• Realtree® and Advantage™ are registered trademarks of Jordan Outdoor Products. Cordura® is a registered trademark of DuPont de Nemours, E. I. & Co., Inc.

Top-Grain Leather Zipper Bag (5139L)
• Brushed cowhide leather with strong zipper.
• Convenient storage for pliers, wrenches, and other tools.

7-Pocket Tool Pouch (5166)
• Soft, pliable, white leather.
• Moisture-resistant to retain flexibility even after being wet and dried.
• Riveted to assure long life.

8-Pocket Tool Pouch (5178)
• Soft, pliable, white leather.
• Roomy pouch for electricians, service men, and maintenance workers.
• Riveted and stitched for extra durability.
• Heavy-duty chain tape thong securely fastened with a rivet.

Tool Organizer (5777)
• Constructed of double-layered, 600 x 300 denier polyester to resist wear and tear on the jobsite.
• Water-resistant to avoid the buildup of mold and mildew.
• Double layer of polyester at bucket edges for durability.
• Interior pockets include: 3 tool sleeves, 1 power tool/cord sleeve, and 6 universal pockets.
• Exterior pockets include: 9 screwdriver/nut driver pockets, 11 pliers pockets, 11 utility pockets, 2 wire stripper pockets, and 2 Velcro® closeable pockets.
• Heavy-duty webbing keeps pockets open for easy access to supplies and tools.

Hi-Viz 3-Tier Tool Box (54700)
• Offers maximum space and organization in a compact unit.
• All the storage compartments nest for maximum storage in one compact unit.
• V-groove in lid to hold conduit or pipe for sawing.
• Top tray has compartments for small tools and parts.
• Tote tray holds larger tools and accessories.
• Tote and top tray have molded handles to carry separately.
• Large tub for big power tools.
VETO PRO PAC
Tool Bags That Work

Tech LC
The TECH-LC is a HVAC service technician version of the original Model LC. A number of changes have been made to tailor the bag to accommodate HVAC service technician tools and work routines.

MB
The MB is a clip-on meter bag designed to hold a small selection of tools and one or two meters. When not in use, it can clip onto any model Veto tool bag's tape clip or D-Rings.

TP3
The TP3 is a clip-on diagnosis bag designed to hold a meter and a variety of tools. When not in use, it can clip onto any model Veto tool bag's tape clip or D-Rings.

LT
The LT is a rugged laptop bag designed to organize and store a laptop and other business accessories on the job.

XLT
The XLT is a rugged laptop tool bag designed to organize and store a laptop, business accessories and hand tools in the field.

Shoulder Strap
Veto Pro Pac padded shoulder strap for closed and open top bags only. The strap does not fit laptop or tech series bags.

OT-LC
A compact version of the OT-XL with capacity to hold over 75 hand tools. Top-in loading and unloading allows for grab and go.

OT-XL
Sometimes opportunity knocks and says, "I need it done right now." Enter the Open Top version of our award winning XL.

OT-XXL
The perfect long-sized, "grab and go" bag. The horizontal length holds longer tools like saws, pry bars and levels.

LC
The LC caters to the more jobs-specific crowd. With 87 pockets capable of handling 75 hand tools, if you are any kind of technician, you're going to love the bag's layout.

XL
Can you handle 120 hand tools? The award winning XL can, with ease. It's got 87 handy pockets that put all your must-have tools within reach and easy shot.

XXL-F
How often have you thought to yourself, "Damn, I wish I had a hand saw?" Say hello to horizontal storage ability.
PL-DLXPT Torch Kit Swirl, MAP-Pro/LP Gas,
Deluxe Portable Torch Kit, DOT, TC Certified
The portable torch kit holds essential welding equipment and
tools, while providing the comfort and convenience necessary
for easy handling and transporting. The Deluxe Portable Torch
Kit includes a durable soft tool bag, self lighting PL-3T tip,
ergonomic torch handle, STK-R Regulator (CGA-600) and a 12
ft. hose. The kit also features four bonus items, a hose clamp,
PL-4 tip, PL-812 heat shield and a Viper SX solder.
In addition to these featured items, the kit also includes a
comfortable carrying handle, multiple storage pockets, metal
sleeve for hot tip storage, adjustable shoulder strap and
enough room to store 2 gas cylinders.

TDLX 2010B Carrier Kit Outfits - Air Fuel Air
Fuel - Acetylene
The TDLX2010B rolling tote kit provides the most convenient
tool to organize, store and transport your TurboTorch® Air
Acetylene equipment and B tank.
KIT INCLUDES:
- Durable Tote Case
- PL-8A and A-3 Tips
- G4 Torch Handle
- AR-B Regulator
- AH-12 Hose

PLF-8ADLX-MC Torch Kit Swirl, For MC tank,
Air Acetylene
Extreme Swirl Technology delivers high heat, super fast,
reducing brazing time and fuel consumption.

X-4B Torch Kit Swirl, For B tank, Air
Acetylene

Regulators: Oxy-Acetylene, Acetylene or Nitrogen

STK-9 Torch Swirl, MAP-Pro/LP Gas

PL-12A Tip Swirl, Air Acetylene, Self Lighting

Nitrogen Purge Kit, Nitrogen
Nitrogen Purge & Blow Gun Kits
66 Southgate Boulevard
New Castle, DE 19720
Phone: (302) 356-2400
Fax: (302) 356-2401
Email: parts@seiberlich.com