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**REFRIGERANT CHARGING, RECOVERY & SUPPLIES**

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SECTION

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**14**

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ALLIED REFRIGERATION INC. EST. 1934  
SERVING ALL OF CALIFORNIA AND NEVADA  
[www.alliedrefrigeration.com](http://www.alliedrefrigeration.com)

# RECOVERY MACHINES / CYLINDERS & LABELS

## REFRIGERANT RECOVERY MACHINE **PROMAX**



RG5410EX

- Recovers all commonly used CFC, HFC, HCFC Refrigerants (including R410-A [Puron™])
- Designed for use with High Pressure refrigerants
- Selectable High Pressure safety "cut off" switches (400 550 psi)
- Proprietary "Oil-less" compressor capable of handling both liquid and vapor
- All new ergonomic design for easier handling
- 3/8" – 3-row condenser for maximum performance in even the harshest conditions
- Corrosion proof polyethylene blow molded case
- Field serviceable semi-hermetic compressor
- Self purge feature
- Includes Filter-Drier
- All units pre-wired to accept 80% Tank Shut Off Kit (Part No. KT 5001)
- RG5410A-KT available with Optional 80% Tank Shut Off Kit installed at the factory
- Power Source – 115 V 60 Hz
- **\*RG5410EX Comes with an automatic low-pressure cut-off switch**

### PART#

RG5410EX\*

## Recovery Unit - G5 Twin



- High Recovery Rates
- Maximum Airflow
- Twin Cylinder for Rapid Recovery
- Twin Condenser for Maximum Cooling
- Handles Most All Refrigerant including R410a
- Lightweight - Just 24lbs.
- 550psi Shut Off Switch
- Rugged Case with Soft Gripping Handle

### PART#

G5 Twin

## Filter Conversion Kit



- Replaces Obsolete Swivel Fitting (p/n MF1275) used on earlier Promax units
- Allows use of standard Male/Male Filter
- Includes 4" hose, Male/Male Filter, and adapter

### PART#

FLCK-1

## REFRIGERANT RECOVERY CYLINDERS



500# & 1000# Also available.

PART#	CYLINDER #	PSI
10507.3	30	400
10285.3	50	400
14530.3	100	400
14396.3	250	400

## Refrigerant, Oil & Lubricant ID Labels



PART#	DESCRIPTION
4000	R-12, R-22 & R-502 Combo Pack
04010	R-408A (FX10) Refrigerant ID Labels
04011	R-11 Refrigerant ID Labels
04012	R-12 Refrigerant ID Labels
04022	R-22 Refrigerant ID Labels
04056	R-409A (FX56) Refrigerant ID Labels
04134	R-134a Refrigerant ID Labels
04401	R-401A (MP39) Refrigerant ID Labels
04402	R-402A (HP80) Refrigerant ID Labels
04404	R-404A (HP62/FX70) Refrigerant ID Labels
04407	R-407C (SUVA 9000/KLEA 66) Refrigerant ID Labels
04410	R-410A (AZ20) Refrigerant ID Labels
04451	R-401B (MP66) Refrigerant ID Labels
04452	R-402B (HP81) Refrigerant ID Labels
04502	R-502 Refrigerant ID Labels
04507	R-507 (AZ50) Refrigerant ID Labels
04509	R-416A Refrigerant ID Labels
04852	System Refrigerant/Oil Labels
04870	Polyol Ester Oil Labels
04871	Mineral Oil Labels
04872	Alkylbenzine Oil Labels

## Two Stage Vacuum Pump



Forged brass body for durability with metal valve handles. Full porting maximizes capacity. Metal valve handles are full size for easy operation. Hose anchors are forged into back of body at 45°. Dual voltage design vacuum pump operations on 115 VAC or 230 VAC (50 or 60Hz).

PART#	DISPLACEMENT
VP6D	6 CFM

## Jumper Power Cord For VP6D



CPS® offers the industry's only 220 VAC jumper power cord for locations where 110 voltage is not available. **For VP6D.**

PART#	DESCRIPTION
VPXJ220	220 VAC jumper power cord

## Platinum Series Vacuum Pump



JB Industries' Platinum™ Series Vacuum pump is the best pump in the industry. This pump was made and designed for the serious air conditioning and refrigeration technician. American made and subjected to JB's rigorous performance standards, the Platinum™ Series is the top of the line for both quality and durability. Backed by an unprecedented \*\*24 month over the counter warranty, there is no better pump on the market.

PART#	INTAKE (MALE FLARE)
DV-142n	3/8" x 1/4" x 3/8"
DV-200n	3/8" x 1/4" x 3/8"

## SuperEvac Vacuum Pump



Each YELLOW JACKET vacuum pump is thoroughly "run in" and tested to insure that it meets or exceeds our quality specifications – and our customer's expectations.

- 2-stage rotary vane design field-rated at 15 microns or better
- Exclusive built-in vacuum indicator gauge to monitor the evacuation process
- Internal intake check valve prevents oil back-up into the system during a power failure
- Precisely machined and assembled parts with tight clearances for a deep vacuum
- Hardened cap screws keep the pumping mechanism tight
- Large oil reservoir helps reduce operating temperature and dilute corrosive contaminants
- Gas ballast valve keeps oil cleaner, longer during evacuation of wet systems
- Heavy-duty, high torque 1/2 hp, 1725 rpm motor assures cold weather starting
- 8' motor mounted switch power cord
- Advanced engineering for quieter operation
- Rugged metal construction for long-lasting durability in the field, with no flimsy plastic parts that are easily damaged
- Updated, lighter housing with larger fins for cooler running
- YELLOW JACKET mineral-based vacuum pump oil is recommended whether working with traditional or new alternative refrigerants, regardless of the oil used in the system

PART#	DISPLACEMENT	INTAKE (MALE FLARE)
93560	6 CFM	1/4" and 3/8"
93580	8 CFM	1/4" and 1/2"
93590	11 CFM	1/4" and 1/2"

# LEAK DETECTORS

## ELIMINATOR REFRIGERANT LEAK DETECTOR



Fully automatic electronic refrigerant leak detector for all HFC, HCFC, CFC, SF6 gasses & blends. Exclusive POWERSHIFT software automatically monitors, controls & adjusts all critical instrument settings to ensure maximum leak search results under any job environment. Two separate visual LED displays enables user to pinpoint the exact location of leak source & the approximate size of that leak.

**INCLUDES:** Carrying case, batteries & spare sensor.

**SENSOR TYPE:** Cold Cathode Diode: Patented design allows fast, accurate detection of refrigerant leaks maintaining maximum sensitivity throughout the life of the sensor. Highly resistant to background contaminants.

**SENSITIVITY:** Fully automatic selection allowing detection of a 0.25 oz/yr leak rate of HFC.

**LEAK INDICATION:** Audible Alarms: Two user-selectable audible alarm option (HIGH and LOW intensity).

**TACHOMETER VISUAL DISPLAY:** Tachometer-like bar graph display: Eight high intensity LEDs.

**GEARSHIFT VISUAL DISPLAY:** Arranged in a gearshift pattern, 7 LEDs indicate the current sensitivity range of the unit and subsequent leak size.

**POWER:** 75 hours battery life using three size "C" alkaline batteries. Auto OFF after 10 minutes of inactivity.

**LOW BATT.INDICATOR:** Every other LED on Tachometer display illuminates to indicate low battery condition.

**WARRANTY:** 2 Years, excluding sensors and batteries.

PART#	DESCRIPTION
LS3000	Eliminator Leak Detector
LSXS3	Sensor for LS3000

## LEAK-SEEKER REFRIGERANT LEAK DETECTOR



**SENSOR TYPE:** Patented Ion-pump sensor with built-in selective filter housing

**SENSITIVITY:** 0.25oz/yr leak rate of HFC.

**AUDIBLE ALARMS:** Over 100 computer generated tones varying in intensity with leak size.

**VISUAL DISPLAY:** 10 high intensity bar graph display.

**LOCK-OUT MODE:** Unique feature enables quick & easy locating of refrigerant leaks in highly contaminated search zones. In this mode the unit will automatically & systematically store the recorded concentration levels of background refrigerant while initiating leak search, alarming only in the area of the highest recorded concentration level, the actual leak source.

**POWER:** 40 hours battery life using 4 "AA" alkaline batteries. Auto OFF after 15 minutes of inactivity.

**LOW BATT. INDICATOR:** LED constantly illuminates dimly indicating low battery condition.

**WARRANTY:** 2 Years, excluding sensor and batteries

PART#	DESCRIPTION
LS790B	Leak-Seeker Detector
LSXBMK	Maintenance Kit for LS780B & LS790B
LSXMK	Maintenance Kit for LS780A & LS790A

## Universal Refrigerant Leak Detector



- Two leak signals - 80 db horn in the control unit and flashing light in the probe tip
- Air flow indicator in probe tip
- On/off power switch
- Protective case with fold-away cover
- Flexible probe assembly
- Reliable sensor
- Top mount controls
- Easily accessible reference leak
- Easy sensor and filter replacement
- Sensitive to R-12, R-123, R-134a, R-22, R-502, HP-62, R410A

PART#	VOLTAGE	DIMENSIONS
H-10G	115V 50/60 Hz.	2.7" D x 5" W x 8.5" L

## Universal Refrigerant Leak Detector



MARS stocks genuine renewal parts for MARS, GE, and Yokogawa H-10 Series Leak Detectors.

PART#	DESCRIPTION
25310	Maintenance kit (100 filters, 3 rubber probe tips)
25315	Plug-in sensor element
25321	Reference leak assembly

## Ultrasonic Detector AccuTrak - Model VPE



- This is no Sniffer!
- Not affected by Wind
- Will NOT false alarm from residues, or stray gasses
- Detects ANY gas
- Detects vacuum leaks
- No tips to clean or sensors to replace
- One hand operation
- Flexible wave guide for hard to reach areas

PART#	NOM. SENS.	FREQ. RESP.	AUDIO OUTPUT
VPE	-80 dB/v/mb	38 to 42 kHz	0 to 4 kHz

## D-TEK™ Select Refrigerant Leak Detector



- 0.4 oz./yr. sensitivity to CFCs, HCFCs, and HFCs
- Automatically compensates for changing background contamination
- Variable intensity audible signal and single flashing LED help locate leaks fast
- Uses 2 "D" batteries

PART#	DESCRIPTION
705-202-G1	TEK-Mate
703-020-G1	Sensor
705-600-G1	Filter kit
705-401-P2	Storage case

## D-TEK™ Select Refrigerant Leak Detector



- 0.10 oz (3 gm)/year sensitivity
- Equally sensitive to all refrigerants, including R-22, R-134a, R-404a, R-410a, R-507 (AZ-50) and all CFCs, HCFCs and HFCs
- 800-hour infrared cell life for low cost of ownership
- Infrared cell does not weaken over time, so response remains consistent and accurate
- Infrared cell cannot be overloaded or "poisoned" by exposure to large amounts of refrigerant
- Selective to refrigerants only; will not react to smoke, humidity, airflow or temperature changes
- High-efficiency air sampling pump provides quick response and quick clearing ("zeroing")
- On-board diagnostics indicate charging status and warn of low battery or infrared cell failure
- NiMH power stick is environmentally friendly, won't corrode, and provides greater charging capacity
- Includes hard plastic case, NiMH power stick, 12V and 120V adapter/recharger, tip filters and infrared cell
- Made with pride in the USA

PART#	DESCRIPTION
712-202-G1	Standard 120V model
032-0404	Headphones
703-055-P1	12V power cord with cigarette lighter plug
033-0019	Replacement 120V adapter and cord
712-700-G1	Replacement NiMH power stick
712-701-G1	Replacement infrared cell
712-702-G1	Replacement hard storage case
712-705-G1	Replacement filter cap
712-707-G1	Replacement filter cartridges

## D-TEK™ Select Refrigerant Leak Detector



Building on the field-proven original, this improved unit is the only tool you need for fast, easy and certain leak detection. The heated sensor tip of the YELLOW JACKET® AccuProbe™ Leak Detector positively identifies the leak source for all refrigerants.

PART#	DESCRIPTION
69365	Heated AccuProbe

## Fluorescent Scanner Solutions



Different concentrations of YELLOW JACKET fluorescent solutions are available to match the refrigerant volume in a system.

PART#	OIL	SYSTEM SIZE
69610	Mineral	up to 2.9 lbs.
69611	Mineral	up to 4.9 lbs.
69612	Mineral	up to 9.9 lbs.
69613	Mineral	up to 25 lbs.
69621	P.O.E.	up to 4.9 lbs.
69622	P.O.E.	up to 9.9 lbs.
69623	P.O.E.	up to 25 lbs.

## Dye and Oil Injectors



Body and cap are rugged aluminum with an "O" ring seal. 1/4" male fitting at one end with Schrader. Valve depressor in 1/4" female end.

PART#	DESCRIPTION
69560	1/2 oz. oil injector

## Micro LED UV Leak Detection Kits and High Intensity Lamps



Use these high visibility lamps to spot leaks on all A/C systems. For use with CFC, HCFC and HFC refrigerants; Compatible with mineral oils, alkyl, polyol ester, and PAG lubricants.

PART#	DESCRIPTION
69789	Micro UV LED and dye kit for ACR systems
69721	1 oz. injector – 2/pkg. REFILL

# SCALES / MICRON GAUGES / KWIK-CHARGE

## Atlas Refrigerant Charging Scale



### ATLAS

JB is proud to introduce the new ATLAS refrigerant charging scale designed for the HVAC/R industry. Every day users will appreciate the advanced solid state load cell for superior sensitivity (.25 oz/10gm) and accuracy. The ATLAS's 220lb (100kg) weight capacity, all metal scale construction, heavy duty plastic storage case, and hand held remote combine to make the ATLAS the best overall package in the HVAC/R industry today.

Operates with a 9 volt battery (included.)

### DS-MOD

Optional charging module (DS-MOD) turns the ATLAS into a charging station without the cylinder ever leaving the weighing platform

PART#	DESCRIPTION
DS-20000	220 lb. weight capacity refrigerant charging scale
DS-MOD	Charging Module

## CHARGING SCALE



- **CAPACITY:** 220 lb. Calibrated to NIST Standards.
- **PLATFORM SIZE:** 8-3/4" X 8-3/4", fully enclosed and removable metal scale platform enables use of product in or out of the protective case.
- **DISPLAY:** 1-1/2" x 2" High resolution LCD display in .25 oz. Increments.
- **ACCURACY:** .015% of Reading.
- **POWER:** 60-hour battery life using (2) 9V Batteries (included). Includes automatic off feature.

PART#	DESCRIPTION
CC220	Digital Charging Scale

## Digital Micron Gauge



JB's Digital Vacuum Gauge reads vacuum in 7 international units: Microns, PSIA, InHg, mBars, Pascals, Torr, and mTorr. The DV-22N has a micron range of 20 to 9,000 Microns. It is a good idea to attach the micron gauge to the vacuum pump before evacuation to make sure the pump pulls down to at least 50 microns. If it doesn't, your pump is contaminated and the oil should be changed. A compound gauge only indicates that a vacuum is being produced, but does not tell you if moisture or acids are still in the system. The DV-22N, however, is the only tool to accurately read the low pressure produced when evacuation/ dehydration is complete.

PART#	DESCRIPTION
DV-24N	DV-22N with protective carrying case

## DIGITAL VACUUM GAUGE



- Ultra fine resolution: (1 Micron when vacuum ≤ 200 Microns)
- Reads vacuum in 7 international units
- Display updates every 1/2-second
- Convenient built in hanger
- Cleaning port provides quick cleaning and drying of sensor

PART#
VG64

## KWIK-CHARGE



- Kwik-Charge accepts liquid refrigerant and discharges into low side
- Up to 8 times faster than vapor charging.
- No need to heat refrigerant cylinder.
- Built-in check valve opens for drawing unrestricted vacuum.
- One charger services all units 1/2 ton or larger.

PART#	DESCRIPTION
535C	1/4" SAE Female x Male

## 1/4" 4-in-1 Ball Valve Tool



- **Vacuum valve**  
Extra 1/4" side port on 18975 to attach electronic micron vacuum gauge right at system for greater accuracy
- **Core removal access**  
Lets you evacuate and charge through an unrestricted line for increased speed and higher vacuum
- **Core replacement**
- **Recovery valve**  
Core removal allows recovery unit to work at maximum efficiency, speeding the recovery process

## YELLOW JACKET PLUS II HEAVY DUTY COMBINATION CHARGING/HI-VACUUM HOSE



- Permeation resistant PLUS II barrier
- Operating temperature -20° to 200°F (-28.8° to 93.3°C)
- 3000 psi (207 bar) min. burst, 600 psi (41 bar) max. working pressure

PART#	SIZE	DESCRIPTION
15672	3/8"	6'
15725	3/8"	25'
15750	3/8"	50'
15799	3/8"	100'
15872	1/2"	6'
15912	1/2"	12'
15925	1/2"	25'

PART#	DESCRIPTION
18975	Vacuum/charge ball valve w/side port

## PLUS II™ 1/4" Charging Hoses with Double Barrier Protection



- Nylon permeation barrier meets UL requirements. 1/4" PLUS II hose is also a UL 1963 recognized component for R-12, R-22, R-500, R-502 and R-134a
- Moisture barrier provides improved resistance to moisture migration which contaminates expensive refrigerant
- 4000 psi (276 bar) min. burst and 800 psi (55 bar) max. working pressure for a 5-to-1 safety factor

## Auto A/C Fittings Couplers



PART#	DESCRIPTION
21984	48", 3 Pak, HAV standard fitting, Plus II 1/4" charging hose
21985	60", 3 Pak, HAV standard fitting, Plus II 1/4" charging hose
21986	72", 3 Pak, HAV standard fitting, Plus II 1/4" charging hose

PART#	DESCRIPTION
19125	1/8" fe QC x 1/4" male fl. (Ford)
19120	3/16" fe QC x 1/4" male fl. (GM)
19201	1/4" fe QC 90° x 1/4" male fl.
19109	1/4" SealRight x 1/4" male fl.
19209	1/4" SealRight 90° x 1/4" male fl.
19161	1/4" female QC x 1/2" male Acme
19102	1/4" female QC x 3/8" male fl.
19165	1/2" Acme female x 1/4" male fl.
19157	14mm male x 1/4" male fl.
40265	1/2" Acme male 1/8" NPT half union

## PLUS II™ 1/4" with SealRight™ low loss anti-blow back fitting



- Rubber layer for permeation, braid for strength and outer cover for protection
- Fully UL recognized assemblies (File SA9737)
- 45° end for easy installation in tight areas
- Gaskets resist deterioration from existing CFCs, + new HFC refrigerants/oils
- Available with SealRight fittings on both ends
- Operating temperature -20° to 180°F (-28.8° to 82.2°C)
- 4000 psi (276 bar) min. burst, 800 psi (55 bar) max. working pressure

PART#	DESCRIPTION
22984	48", 3 Pak, 1/4" SealRight Anti-blow Back Hose
22985	60", 3 Pak, 1/4" SealRight Anti-blow Back Hose
22986	72", 3 Pak, 1/4" SealRight Anti-blow Back Hose

## CHARGING HOSE BALL VALVES



- Add existing hose to eliminate refrigerant loss comply with EPA regulations
- Easy 1/4 turn open/close with rugged plastic composite color-coded handles
- Oversized chrome ball for smooth operation and non-restrictive flow
- Includes all three color-coded handle inserts

PART#	DESCRIPTION
BV	1/4" SAE Female X 1/4" SAE Male

# MANIFOLDS

## TITAN™ 4-Valve Manifold



Forged aluminum alloy body for increased strength and reliability. The new TITAN Test and Charging Manifold is the first forged aluminum manifold.

PART#	REFRIGERANTS	HOSES
49963	R-22, R-404A and R-410A	Not Included

## Premium Brass 2-Valve Zeppelin



JB is proud to introduce the American made Zeppelin™ series of Manifolds. Available in brass and aluminum, this series features durable molded "Soft Grip" rubber handles that eases opening and closing while the improved stem design means "Full Open" in only 2 ½ turns. The brass Zeppelin™ series available in 2-valve, also incorporates cutting edge styling and technology to significantly reduce the weight of the manifold.

PART#	REFRIGERANTS	VALVES	GAUGES	HOSES
25125	R-22, R-134a and R-404A	4	3-1/8"	No
25225	R-22, R-404a and R-410A	4	3-1/8"	No
24225	R-22, R-404A and R-410A	2	3-1/8"	No
23300	R-12, R-22 and R-502	2	3-1/8"	No

## Standard Brass 2-Valve Manifold



An industry standard for countless years, the JB M2 series of manifolds features our full flow design for faster evacuation/ charging. Coupled with an angled bar for better knuckle clearance in rotating the hand wheels and the original free flowing dual O-ring sealing system, the M2 is the classic American made manifold. All of JB's brass manifolds are equipped with heavy duty metal gauge cases for added durability.

PART#	DESCRIPTION
M2-8-410A	w/out hose, w/ two 2-½" R-22, R-404A, R-410A gauges
M2-22131	w/ 60" CCLE hoses, w/ 3-1/8" R-22, R-134a, R404A gauges
M2-22231	w/ 60" CCLE hoses, w/ 3-1/8" R-22, R-404A, R410A gauges

## Digital Manifold Kit



The Award winning DM-2 is the most intelligent manifold on the market. It has 32 refrigerants built in to service any system Combining a superheat/ subcooling gauge with a charging and testing manifold and temperature gauge, the DM-2 is a must for the serious service technician. Calibration, calculation, and conversion are automatic, thereby eliminating errors and ensuring that you charge correctly. Two temperature sensors to measure temperature drop across a cooling coil. Shows low side and high side pressures in two separate displays

PART#	DESCRIPTION
DM2-3	2-valve digital manifold with case and 60" Kobra™ hoses

## Digital Manifold Kit



The Award winning DM-2 is the most intelligent manifold on the market. It has 32 refrigerants built in to service any system Combining a superheat/ subcooling gauge with a charging and testing manifold and temperature gauge, the DM-2 is a must for the serious service technician. Calibration, calculation, and conversion are automatic, thereby eliminating errors and ensuring that you charge correctly. Two temperature sensors to measure temperature drop across a cooling coil. Shows low side and high side pressures in two separate displays

PART#	DESCRIPTION
MBHP5E	(3) 5/150cm HOSES WITH BALL VALVES ON END

## NH3 Ammonia Manifold and Hose



This heavy-duty manifold features cast iron body and full size metal handles. Finger-tight one-piece valve stem for positive seal on nylon seat. Dual temperature/pressure R717 gauge has bar with °C and psi with °F ammonia scales.

PART#	DESCRIPTION
40193	Manifold body with three NHA 48 hoses

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REFRIGERANT CHARGING, RECOVERY & SUPPLIES

## Series 41 Manifold



Forged brass body with metal valve handles. Forged body is solid brass for durability. Full porting maximizes capacity. Metal valve handles are full size for easy operation. Hose anchors are forged into back of body at 45°.

PART#	DESCRIPTION
41312	2 1/2", R/B gauges, R-134a/404A/507, manifold/no hose
41219	2 1/2", R-12/22/502, manifold/72" HA hose
41343	R-134a Automotive Manifold 60" hose w/ 1/2" Acme fittings and 14mm fittings, hose anchors

## BRUTE II™ Manifold



The new BRUTE II™ 4-Valve Test and Charging Manifold has been trimmed down for lighter weight but with the same powerful performance of the original.

PART#	DESCRIPTION
46020	BRUTE II 4-V, R/B gauges, R-12/22/502, manifold

## Controls Pump



The controls pump is used in conjunction with a gauge manifold to quickly and accurately test and set single or dual pressure controls to 350 psi and 25 inches of vacuum.

PART#	DESCRIPTION
40200	Controls pump with 40201 (Adapter without O-Ring)

## Digital Pressure / Temperature Chart



The Mastercool 52245 is a compact Digital Pressure Temperature Chart. This pocket sized device offers fast and accurate temperature references on a large easy to read LCD display. The automatic power down feature shuts the unit OFF five minutes after the last command to insure extended battery life.

Includes 60 refrigerants: R11, R12, R13, R21, R22, R23, R32, R113, R114, R115, R116, R123, R124, R125, R134, R134a, R141B, R142B, R143, R143A, R152A, R218, R290, R176, R401A, R401B, R401C, R402A, R403A, R403B, R404A, R405A, R406A, R407A, R407B, R407C, R407D, R408A, R409A, R410A, R410B, R411A, R411B, R412A, R413A, R414A, R414B, R501, R502, R503, R504, R507, R508B, R509A, R600, R600A, R601, R601A, R717 & R744.

PART#	READING TYPES
52245	PSI, BAR and MPa.– Fahrenheit /Celsius.

## Insta-Tap Refrigerant Recovery Tool



Punctures super large hole for maximum full flow discharge to recovery unit. One tool fits all sizes from 3/16" to 7/8" O.D. hard tubing. Replaceable hardened steel needle and gasket.

PART#	READING TYPES
QT-100	Recovery Tool
QT-100-N	Replacement Needle & Gasket

## Solenoid Magnet



The TLMKC18 is designed to manually open solenoid valves by magnetically lifting the stem assembly and plunger. Simply slide the TLMKC18 over the valve's enclosing tube and the industrial grade magnets incorporated inside the rugged ABS plastic housing does the rest. It is an ideal tool for trouble shooting/servicing both direct connected or pilot operated 2-way solenoid, 3-way reclaim or 4-way reversing valves.

**\* 0.75"/18mm opening fits all common manufactured valves**

PART#
TLMKC18

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# ALLIED REFRIGERATION INC.

## NOTES

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