

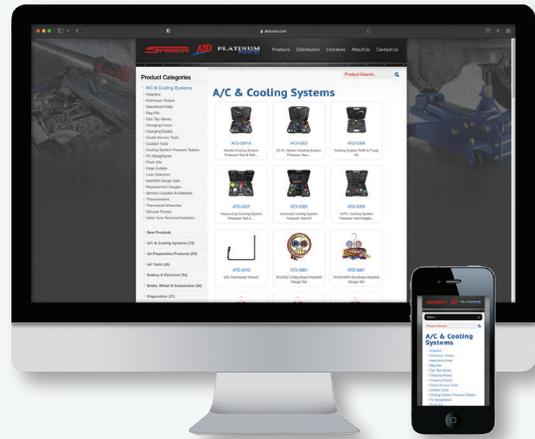




Since 1977, ATD Tools, Inc. has focused on providing professional automotive tools and equipment at competitive prices. After over forty years, we are still committed to providing the quality tools you need at a price you can afford.

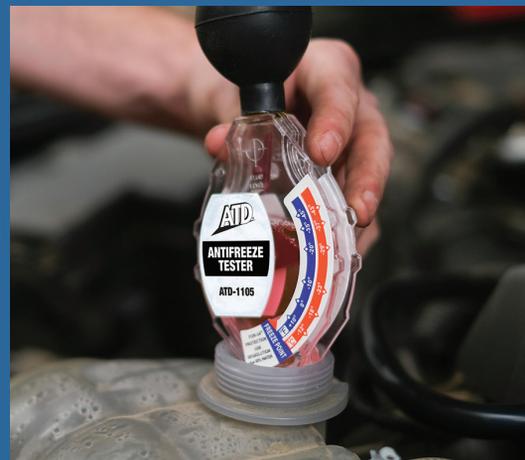
Our tools and equipment are quality control tested at the manufacturer, by independent labs and in the field to ensure they meet the performance and durability professional mechanics demand today and will continue to demand for years to come.

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Visit us online at [www.atdtools.com](http://www.atdtools.com) to view the full line of products available.

A pdf version of this catalog along with other informational pdf files are available online under the "Literature" tab.



**ATD-3310  
GM THERMOSTAT  
WRENCH**

The GM Thermostat Wrench is designed to work on GM 3.1 & 3.4 L V6 engines years 1994 to current. A common job on these motors is thermostat replacement. To do this you must remove the thermostat housing and in these applications the bottom housing bolt is almost inaccessible without removing other parts - until now. Our GM thermostat wrench with its unique shape and design will allow users to remove and install the housings in a fraction of the time it currently takes. The wrench is a 13mm, 12 point with special bends specifically for GM V6 thermostat housings.



**ATD-3404  
CONDENSER FIN  
STRAIGHTENER**

**Features:**

- 6-in-1 tool clears and straightens condenser and evaporator coil fins
- Six sided head for 6, 8, 10, 12, 14 and 15 fins per inch applications.
- Small compact screwdriver type, easy to use in confined area
- Shipping Weight: 0.2 lbs.



**ATD-3545  
A/C SYSTEM FLUSH KIT**

**Features:**

- Ideal for quickly and effectively removing old refrigerant oil and debris before compressor replacement or retrofitting system
- Designed to work with any light weight A/C flushing material
- Easy to use - just fill canister, pressurize and flush each component
- A must when replacing a failed A/C compressor to ensure all debris is cleared from system



**ATD-3630  
A/C CLUTCH HUB  
PULLER/  
INSTALLER  
KIT**

**Features:**

- Contains compressor clutch hub pullers and installers for GM, Ford, Chrysler and imports
- Compressor ID chart is included
- Shipping Weight: 5.2 lbs.



**ATD-3637  
ELECTRONIC  
CHARGING  
SCALE**

**Features:**

- Electronic Charging scale with heavy duty load cell, 243 lbs. (110kgs) capacity.
- Resolution of 0.05 lb./0.4 oz. provides accurate refrigerant charging measurements.
- 9 x 9" (22 x 22cm) Platform
- The Zero/Tare function provides the user with precise charging capabilities.
- The scale also features a large easy to read LCD display, automatic shutoff after 15 minutes to conserve battery life and low battery warning.
- Light, compact and rugged plastic case for years of reliable service.



**ATD-90  
A/C BAG KIT**

**Kit Includes**  
ATD-22 - Large, 18 Pocket Utility Bag:  
• 20-1/2" W x 9-1/2" D x 10" H

ATD-3410 - 4.2 CFM Air Operated Vacuum Pump:  
• Requires 4.5 CFM/90 psi shop air  
• No moving parts, no oil required  
• 1.3 CFM air displacement venturi type pump will pull up to 29 inches of vacuum (Hg.) at sea level  
• Includes 1/4" flare (R12) connection and 1/2" ACME (R134a) connection

ATD-3659 - R134a Self-Sealing Design Recharge Kit:  
• Brass dispensing valve with 12" hose and R134a quick coupler  
• Charge A/C systems using R134a self-sealing/reusable designed cans  
• The 1990 amendments to the United States Clean Air Act mandate that all personnel who service refrigerant systems must be trained and certified. Fines are in place for violations and compliance is now being monitored by the US EPA.  
• Make sure the hose has been purged or vacuumed before use.

ATD-356 - 270 PC. HNBR:  
• R12/R134a O-ring Assortment

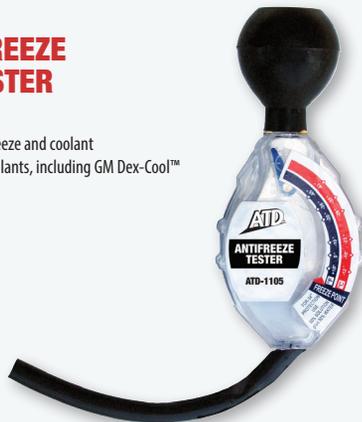
ATD-3406 - Pocket Analog Thermometer:  
• Dial size: 1"  
• Temperature scale: 0 to 220° F  
• Includes pocket holder and clip

ATD-3693 - R134a Brass Manifold Gauge Set:  
• R134a Gauges • Snap Couplers  
• (3) 60" Hoses • Gauge Guards

## ATD-1105 DELUXE ANTIFREEZE & COOLANT TESTER

**Features:**

- Easily checks condition of antifreeze and coolant
- Works for all ethylene glycol coolants, including GM Dex-Cool™
- Simple to use



## ATD-1106 PROFESSIONAL ANTIFREEZE & COOLANT TESTER

**Features:**

- Easily checks condition of antifreeze and coolant
- Works for all ethylene glycol coolants, including GM Dex-Cool™
- Simple to use
- Tough, shatter-resistant clear housing



## ATD-3880 R12/R134a VALVE CORE ASSORTMENT

**Includes:**

- 81290 - Universal valve core remover R12/R134a (1 ea.)
- 82379 - High side R134a cap (2 ea.)
- 82297 - Low side R134a cap (2 ea.)
- 90056-11 - 1/4" flare cap with tether (3 ea.)
- 0378-001 - GM large bore valve core R12/R134a (3 ea.)
- 0531-001 - JRA import high flow valve core (M6) R134a (5 ea.)
- 0769-001 - Eaton SSV high flow valve core (M10) R134a (3 ea.)
- 0377-001 - Standard valve core R12/R134a (20 ea.)
- 0768-001 - Eaton SSV high flow valve core (M8) R134a (3 ea.)



## ATD-3900 50-PC. CHARGING ADAPTER REPAIR KIT

**Features:**

- 50 piece assortment of replacement gaskets, O-rings and depressors for charging hoses and adapters.

**Includes:**

- (10) 1/4" FL Gasket
- (5) 1/4" FL Depressor
- (5) Screw Type Depressor
- (5) Gasket for Shut-Off Valve Hose
- (10) Black Gasket for R134a Hose
- (5) O-Ring for R134a Hose
- (5) Black O-Ring for High Side Coupler
- (5) Black O-1/4" FRing for Low Side Coupler



## ATD-3526 3-IN-1 SIDE MOUNT CAN TAP VALVE

**Features:**

- Side can tap makes servicing A/C Systems with 12 oz. R134a & 4 oz. oil charge cans quick and easy
- Slides over R134a cans for fast and easy charging
- Adapter for A/C oil charge cans included
- Easily connects to R134a manifold gauge sets
- Brass outlet port offers a 1/2" ACME & 1/4" fitting with an internal check valve to prevent system backflow



## ATD-3658 R134a SELF-SEALING DESIGN CAN TAP VALVE

**Features:**

- R134a 1/2" ACME-M thread self-sealing design can tap valve
- Exclusive full-grip valve knob
- All metal construction provides durability
- Gasket assures leak proof operation
- Built-in safety check



## ATD-3662 R1234yf PIERCING DESIGN CAN TAP VALVE

**Features:**

- 1/2" ACME-LH thread for use with R1234yf pierce designed cans
- Exclusive "full grip" valve knob
- All metal construction provides durability
- Gasket assures leak-proof operation
- Built-in safety check
- Works with SAE J2844 fittings



## ATD-3663 R1234yf SELF-SEALING DESIGN CAN TAP VALVE

**Features:**

- 1/2" ACME-LH thread for use with R1234yf self-sealing/reusable designed cans
- All metal construction provides durability
- Gasket assures leak-proof operation
- Built-in safety check
- Works with SAE J2844 fittings





## ATD-3659 R134a SELF-SEALING DESIGN RECHARGE KIT

### Features:

- Brass dispensing valve with 12" hose and R134a quick coupler
- Charge A/C systems using R134a self-sealing/reusable designed cans
- The 1990 amendments to the United States Clean Air Act mandate that all personnel who service refrigerant systems must be trained and certified. Fines are in place for violations and compliance is now being monitored by the US EPA.
- Make sure hose has been purged or vacuumed before use



## ATD-3664 R1234yf PIERCING DESIGN RECHARGE KIT

### Features:

- Charge A/C systems using R1234yf pierce designed cans
- Brass dispensing valve with 18" hose and R1234yf quick coupler
- Before removing valve from can for disposal, make sure all refrigerant has been used
- The 1990 amendments to the United States Clean Air Act mandate that all personnel who service refrigerant systems must be trained and certified. Fines are in place for violations and compliance is now being monitored by the US EPA



## ATD-3502 U-CHARGE KIT

### Features:

- Brass dispensing valve with 10" hose and R134a quick coupler
- Charge A/C Systems using R134a cans with 1/2" ACME fitting



## ATD-3665 R1234yf SELF-SEALING DESIGN RECHARGE KIT

### Features:

- Charge A/C systems using R1234yf self-sealing/reuseable designed cans
- Brass dispensing valve with 18" hose and R1234yf quick coupler
- Before removing valve from can for disposal, make sure all refrigerant has been used.
- The 1990 amendments to the United States Clean Air Act mandate that all personnel who service refrigerant systems must be trained and certified. Fines are in place for violations and compliance is now being monitored by the US EPA

## ATD-3673 3-PC. 60" R134a CHARGING HOSE SET

### Features:

- Hoses with auto A/C fittings
- (1) each: red, blue, yellow hoses (yellow with auto shut-off valve)
- SAE J2196 Nylon barrier hose has an 800 psi working pressure and a 4,000 psi burst pressure
- Shipping Weight: 1.7 lbs.



### Other Available Sizes:

- ATD-3678 - 3 Pc. 72" R134a Charging Hose Set (Weight: 2.0 lbs.)
- ATD-3679 - 3 Pc. 96" R134a Charging Hose Set (Weight: 2.8 lbs.)

## A/C CHARGING HOSES

### Features:

- R134a hoses with 1/2" ACME-F and 14mm-M auto A/C fittings

### Available Sizes:

- ATD-36731 - A/C Charging Hose - 60" Blue
- ATD-36732 - A/C Charging Hose - 60" Red
- ATD-36733 - A/C Charging Hose - 60" Yellow
- ATD-36781 - A/C Charging Hose - 72" Blue
- ATD-36782 - A/C Charging Hose - 72" Red
- ATD-36783 - A/C Charging Hose - 72" Yellow
- ATD-36791 - A/C Charging Hose - 96" Blue
- ATD-36792 - A/C Charging Hose - 96" Red
- ATD-36793 - A/C Charging Hose - 96" Yellow



## ATD-3705 COOLANT REFRACTOMETER

### Features:

- High-quality refractometer offers a fast, easy way to test the freezing point of coolant/anti-freeze
- Works with Ethylene or Propylene Glycol anti-freeze
- Not for use with OAT coolants or DEF
- Also measures battery acid gravity to determine battery life
- Automatic temperature compensation
- Large, easy-to-read graphics and high-contrast lens
- Adjustable viewfinder; rugged, steel body construction
- Includes storage case, fluid dropper, cleaning cloth and mini screwdriver



### Specifications Range:

- Ethylene Glycol: -84°F to 32°F
- Propylene Glycol: -60°F to 32°F
- Battery: 1.100-1.400 Specific Gravity

### Accuracy:

- Ethylene Glycol: ± 5°F
- Propylene Glycol: ± 5°F
- Battery: ± 0.01 Specific Gravity

## ATD-3325 DEF/COOLANT REFRACTOMETER

### Features:

- 3-in-1 tool combines coolant, battery, and DEF scales all in one
- Focusing eyepiece for clear readings and comfort of use
- No power needed, uses ambient light to verify fluid condition
- Automatic temperature compensation
- Reads both Ethylene and Propylene Glycol based coolants

### Other Available Sizes:

- Fluid dropper
- Screwdriver
- Cleaning cloth
- Blow-molded storage case



## ATD-3300 UNIVERSAL COOLING SYSTEM PRESSURE TEST KIT

### Features:

- Quickly reveals external cooling system leaks
- Detects internal engine leaks caused by blown head gaskets and/or cracked block or heads
- Fits most popular domestic, import cars and trucks

### Kit Includes:

- Hand pressure pump with color coded 0-35 psi gauge and push-button pressure relief valve
- Temperature gauge
- (4) Chromed steel cap adapters
- (8) Anodized aluminum cap adapters
- Instructions
- Storage and carrying case



## ATD-3301A MASTER COOLING SYSTEM PRESSURE TEST & REFILL KIT

### Features:

- Quickly reveals external cooling system leaks
- Detects internal engine leaks caused by blown head gaskets and/or cracked block or heads
- Easily test entire cooling system including radiator, heater core and radiator cap
- Vacuum purge and refill kit to refill cooling system and eliminate air pockets

### Kit Includes:

- Hand pressure pump with color-coded 0-35 psi gauge and push-button pressure relief valve
- Temperature gauge
- (3) Chromed steel radiator adapters
- (16) Anodized aluminum radiator adapters
- Universal radiator adapter
- (2) Radiator cap test adapters
- 3 Pc. Vacuum Purge and Refill Kit
- Storage and carrying case
- Instructions



## ATD-3302 25-PC. MASTER COOLING SYSTEM PRESSURE TEST KIT

### Features:

- Quickly reveals external cooling system leaks
- Detects internal engine leaks caused by blown head gaskets and/or cracked block or heads
- Easily test entire cooling system including radiator, heater core and radiator cap

### Kit Includes:

- Hand pressure pump with color coded 0-35 psi gauge and push-button pressure relief valve
- Temperature gauge
- (3) Chromed steel radiator adapters
- (18) Anodized aluminum radiator adapters
- (2) Radiator cap test adapters
- Instructions
- Storage and carrying case



## ATD-3305 10-PC. COOLING SYSTEM PRESSURE TEST ADAPTER UPDATE KIT

### Features:

- 10 pc. adapter update kit to use with ATD-3300 test kit
- Detects internal engine leaks caused by blown head gaskets and/or cracked block or heads
- Easily test entire cooling system; including radiator, heater core and radiator cap
- Kit includes (8) radiator adapters and 2 radiator cap test adapters to fit the most popular domestic and import cars and light trucks

### Kit Includes:

- (8) Anodized aluminum radiator adapters
- (2) Radiator cap test adapters
- Instructions
- Storage and carrying case



## ATD-3306 COOLING SYSTEM REFILL & PURGE KIT

### Features:

- Quickly purge and refill entire cooling system
- Eliminates need for bleeding and purging system to eliminate air pockets
- Universal adapter for use on most car and light truck radiators

### Kit Includes:

- Vacuum purge and refill tool
- Universal radiator adapter
- Coolant hoses
- Instructions
- Storage and carrying case



## ATD-3307 HEAVY-DUTY COOLING SYSTEM PRESSURE TEST & REFILL KIT

### Features:

- Remove the complications that often result from unreliable rubber plugs or bladders with our heavy-duty cooling system pressure test and refill kit
- Uses shop air to hold continuous pressure in the cooling system during testing and refill
- (5) Quick disconnect vacuum attachments provide quick refilling of the cooling system and eliminate air pockets

### Kit Includes:

- Heavy-duty vehicle adapters
- Pressure test regulator
- Vacuum refill attachment with tubing
- Instructions
- Storage and carrying case



## ATD-3308 UNIVERSAL 90° ADAPTER FITTING

### Features:

- For use with all ATD coolant pressure test kits
- Great for limited access to overflow tank



## ATD-906 HOSE CUTTER

### Features:

- Makes quick clean cuts
- Cuts hoses up to 1-1/2" OD
- Replacement blade - MST-80113



## ATD-909 HEAVY-DUTY RATCHET HOSE CUTTER

### Features:

- Ratcheting action makes this cutter extremely easy to operate resulting in quick, clean cuts
- Cutting blade is made of special alloy heat-treated steel for long life
- Cuts all rubber hoses and PVC pipe up to 1-1/2" OD (not recommended for PVC200)
- Replacement Blades - MST80111



## ATD-5380 RADIATOR HOSE PINCH-OFF PLIERS

### Features:

- Eliminates necessity of draining cooling system when installing thermostats and water pumps on all pressurized cooling systems
- Works on heater and radiator hoses
- Jaws swivel for parallel clamping and positive shutoff
- Automatic locking ratchet
- Can be used to pinch off some emission system hoses
- Do not use on wire reinforced hoses
- Total Length: 9.5"
- Length of Jaws: 2.5"



## ATD-5465 3-PC. HOSE PINCH OFF PLIERS SET

### Features:

- Contains: 8", 10" and 12" Hose Pinch Off Pliers
- Shuts-off flow through vacuum lines, fuel lines, coolant lines, etc.
- Ratchet mechanism holds pivoting jaws tightly in place
- Heavy-duty swivel jaws pivot to assure parallel pinching
- Max Openings:
  - 8" - 1" Max Opening
  - 10" - 1" Max Opening
  - 12" - 1-3/8" Max Opening

## ATD-3685 MACH IV - QUAD UV FLEX LIGHT

### Features:

- (4) Ultraviolet LEDs illuminate a brilliant fluorescent glow
- Flexible probe gets into tight areas
- E-Z access ON/OFF button
- Rugged ergonomic grip
- Includes UV enhancing safety glasses



## ATD-3697 ELECTRONIC A/C LEAK DETECTOR

### Features:

- (3) levels of sensitivity
- (5) levels of detection
- Visual leak level indicator
- Detects leaks as small as 1/10 oz. (3gr) per year
- Detects all refrigerants (CFCs, HCFCs, HFCs)
- Meets SAE J1627 and CE conformity
- Custom molded carrying case



## ATD-3661 R1234yf 2-WAY BRASS MANIFOLD GAUGE SET

### Features:

- Easy to recalibrate anti-flutter R1234yf gauges smooth out needle movement
- Manifold block assembled with (3) 12mm (F) fittings per SAE J2888
- 60" red and blue nylon barrier hoses with 12mm (M) fittings on both sides meets SAE J2888, EPA, SAE and UL standards
- 60" yellow hose with 12mm fitting on one side and 1/2"-16 LH ACME on the other meets SAE J2888
- R1234yf standard couplers



## ATD-3681 R1234yf/R134a BRASS MANIFOLD GAUGE SET

### Features:

- 2-1/2" silicone dampened gauges can be recalibrated
- Extra access port for vacuum line
- R1234yf high and low side quick couplers
- R134a high and low side economy couplers
- 1/2" (M) x 1/2" (F) LH thread adapter
- (2) 12mm (M) x 14mm (F) R1234yf adapters
- (3) 60" standard hoses



## ATD-3693 R134a ECONOMY MANIFOLD GAUGE SET

### Set Includes:

- (3) 60" R134a hoses
- Snap couplers
- Gauge guards



## ATD-3694 R12/R134a DELUXE DUAL BRASS A/C MANIFOLD GAUGE SET

### Set Includes:

- (3) 60" R134a hoses
- 1/4" SAE Male Flare x 1/2" ACME Female adapter
- Manual couplers
- Gauge guards



## ATD-3695 R12/R134a DELUXE DUAL ALUMINUM A/C MANIFOLD GAUGE SET

### Set Includes:

- Solid extruded aluminum body
- (3) 60" R134a hoses
- 1/4" SAE M x 1/2" ACME F adapter
- Manual couplers
- Gauge guards



## ATD-3696 R12/R134a DELUXE DUAL ALUMINUM A/C MANIFOLD GAUGE SET

### Set Includes:

- Solid extruded aluminum body
- R12/R134a gauges
- (3) 96" hoses
- 1/4" SAE-M x 1/2" ACME-F adapter
- Manual couplers
- Gauge guards
- Molded storage case



**ATD-3666  
HIGH SIDE  
REPLACEMENT  
GAUGE**

- Features:
- High side replacement gauge for R12 / R134a
  - Designed with the ANTI-FLUTTER feature that reduces needle fluctuation and increases reading accuracy



**ATD-3667  
LOW SIDE  
REPLACEMENT  
GAUGE**

- Features:
- Low side replacement gauge for R12 / R134a
  - Designed with the ANTI-FLUTTER feature that reduces needle fluctuation and increases reading accuracy



**ATD-3525  
R134a/R12 COUPLER CONVERSION SET**

- Features:
- Converts R12 gauges to R134a
  - Contains R134a 90° quick couplers and 1/2" ACME F x 1/4" MFL adapter for R134a refrigerant tank



**ATD-3633  
1/2" ACME-M X 1/2" ACME-F LH THREAD  
ADAPTER**

- Features:
- 1/2" ACME Male right-hand thread x 1/2" ACME female left-hand thread
  - Converts R134a fitting to use with R1234yf gas manifold applications
  - Aluminum Construction



**ATD-3652  
LOW SIDE MANUAL COUPLER**

- Features:
- Low side manual coupler for R134a
  - 14mm-F x 13mm quick coupler



**ATD-3656  
LOW SIDE 1/4" MANUAL COUPLER**

- Features:
- Low side 1/4" x 13mm manual coupler



**ATD-3657  
HIGH SIDE 1/4" MANUAL COUPLER**

- Features:
- High side 1/4" x 16mm manual coupler



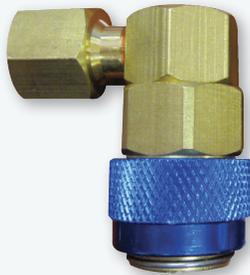
**ATD-3653  
HIGH SIDE MANUAL COUPLER**

- Features:
- High side manual coupler for R134a
  - 14mm-F x 16mm quick coupler

## ATD-3654 LOW SIDE 14MM-F X 13MM CONNECTION

### Features:

- Specially designed to work in the tightest quarters
- All metal construction for extra durability
- Snaps easily into A/C service ports



## ATD-3655 R134a HIGH SIDE 14MM-F X 16MM CONNECTION

### Features:

- Specially designed to work in the tightest quarters
- All metal construction for extra durability
- Snaps easily into A/C service ports



## ATD-3668 ECONOMY R134a/R1234yf CONVERSION KIT

### Features:

- High Side R1234yf 12mm-F x 17mm quick coupler
- Low Side R1234yf 12mm-F x 14mm quick coupler
- 1/2" ACME-M x 1/2" ACME-F LH thread adapter
- (2) 12mm-M x 14mm-F R1234yf adapters



## ATD-3406 ANALOG POCKET THERMOMETER

### Features:

- Dial size: 1"
- Temperature scale: 0 to 220°F
- Includes pocket holder and clip

## ATD-70000 8:1 INFRARED THERMOMETER

### Specifications:

- Measurement Range: -31 to 689°F (-35 to 365°C)
- Operating Range: 0 to 50°C (32 to 122°F)
- Emissivity: 0.95 fixed
- Resolution (9.9 to 199.9°C): 0.5°F/0.2°C
- Response Time (90%): 1 sec
- Distance to Spot: 8:1
- Battery Life: Typ. 18, min 14 hours continuous use

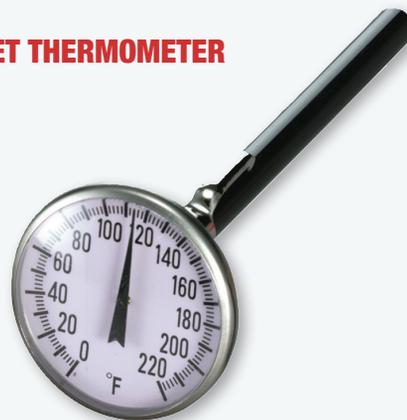
\*\*\*NOT TO BE USED FOR MEDICAL PURPOSES\*\*\*



## ATD-3407 ANALOG POCKET THERMOMETER

### Features:

- Dial size: 1-3/4"
- Temperature scale: 0 to 220°F



## ATD-70001 12:1 INFRARED THERMOMETER

### Specifications:

- Measurement Range: -60 to 550°C (-76 to 1022°F)
- Operating Range: 0 to 50°C (32 to 122°F)
- Emissivity: 0.95 default - adjustable 0.1 to 1 step .01
- Resolution (-9.9 to 199.9°C): 0.1°C/0.1°F, otherwise 1°C/1°F
- Response Time (90%): 1 sec
- Distance to Spot: 12:1
- Battery Life: Typ. 18, min 14 hours continuous use
- Dimensions: 112.58 x 147.93 x 41.36mm (4.43 x 5.82 x 1.63")
- Weight: 145 grams (5.1 oz) including batteries (AAA\*2pcs)

\*\*\*NOT TO BE USED FOR MEDICAL PURPOSES\*\*\*



## ATD-3412 DIGITAL POCKET THERMOMETER

### Features:

- Display in °C or °F
- Auto Off after 10 minutes
- Probe cover with pocket clip

### Specifications:

- Range: -58 to 302°F
- Accuracy: +/-1°C
- Resolution: 0.1°C
- Replacement Battery: AG5 or equivalent





**ATD-3410**  
**4.2 CFM AIR OPERATED VACUUM PUMP**

For R134a and R12 automotive use, includes fittings:

- High impact nylon case
- Operates on Shop Air: 75 psi minimum / 180 psi maximum
- Air Consumption: 4.2 CFM @ 90 psi
- Vacuum Capacity: 28.3" of Mercury at sea level @ 90 psi
- Includes 1/4" flare (R12) connection and 1/2" ACME (R134a) connection.
- Shipping Weight: 1.2 lbs.



**ATD-3638**  
**UNIVERSAL LARGE BORE A/C VALVE CORE REMOVER/INSTALLER**

Used on R12/R134a standard and JRA/EATON large bore R134a valve cores

**ATD-3639**  
**NO GAS LOSS**  
**R134a A/C VALVE CORE REMOVER/INSTALLER**

Features:

- For 13mm and 16mm high and low service port standard type valve
- Built-in ball valve retains charge and allows access to A/C system
- Excellent for replacing valve cores without discharging the system and for speeding recovery and recharging large systems



**ATD-3451**  
**1.8 CFM VACUUM PUMP**

Features:

- High efficiency single stage pump
- 1/4" SAE and 1/2" ACME port access
- Large fan keeps vacuum pump cooler and extends life
- Easy access oil fill port
- Exhaust at oil fill location

Specifications:

- Free Air Displacement: 1.8 CFM
- Voltage: 110-120V, 60 Hz
- Ultimate Vacuum: 80 Microns
- Power: 1/4 Hp



**ATD-3453**  
**3 CFM VACUUM PUMP**

Features:

- High efficiency single stage pump
- 1/4" SAE and 1/2" ACME port access
- Large fan keeps vacuum pump cooler and extends life
- Easy access oil fill port
- Exhaust at oil fill location

Specifications:

- Free Air Displacement: 3 CFM
- Voltage: 110-120V, 60 Hz
- Ultimate Vacuum: 80 Microns
- Power: 1/4 Hp



**ATD-3456**  
**5 CFM VACUUM PUMP**

Features:

- High efficiency single stage pump
- 1/4" SAE and 1/2" ACME port access
- Large fan keeps vacuum pump cooler and extends life
- Easy access oil fill port
- Exhaust at oil fill location

Specifications:

- Free Air Displacement: 5 CFM
- Voltage: 110-120V, 60 Hz
- Ultimate Vacuum: 80 Microns
- Power: 1/4 Hp





160 Enterprise Drive | Wentzville, MO 63385 | [www.atdtools.com](http://www.atdtools.com)

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**ATD-20115**

6 63126 20115 9

A white rectangular box containing the product code 'ATD-20115' in bold black text at the top. Below the text is a standard 1D barcode. At the bottom of the box, the numbers '6 63126 20115 9' are printed in a smaller font, corresponding to the barcode's data.