



Appion[®]

Product Catalogue



Scan for all product information

RECOVERY



Part# G5TWIN

Twin Cylinder
Twin Condenser
Recovery Machine



Part# G1SINGLE

Single Cylinder
Recovery Machine



Part# SPDKIT-R

SpeedKit-R Fast
Recovery Hose Kit



Part# MH380006EAB

Blue Recovery Hose
(3/8 in. Diameter, 6
ft. 1/4 in. FFL to 3/8
in. FFL)



Part# MH380006AA Y

Yellow Recovery
Output Hose (3/8
in. Diameter, 6 ft.
1/4 in. FFL to 1/4 in. FFL)



Part# MH380006EAR

Red Recovery Hose
(3/8 in. Diameter, 6
ft. 1/4 in. FFL to 3/8
in. FFL)



Part# MH380004AA Y

Yellow Recovery
Output Hose (3/8
in. Diameter, 4 ft.
1/4 in. FFL to 1/4 in. FFL)



Part# MH380001BAB

45° Angled Filter Drier
Adapter Hose (3/8 in.
Diameter, 1 ft. 1/4 in.
FFL to 1/4 in. FFL)



EVACUATION

Part# TEZ6

6 CFM, 2-Stage
Vacuum Pump



Part# TEZ8

8 CFM, 2-Stage
Vacuum Pump



Part# MGABAS

Fast Evacuation
Basics Kit
(Includes MGAVCT
& MH120006EAK)



Part# SPDKIT-V

SpeedKit-V Fast
Evacuation Hose Kit



Part# MGABRO

Fast Evacuation
Basics Kit
(Includes MGAVCR
& MH120006EAK)



Part# TZMGLN

Ultimate Deep
Seal Vacuum
Pump Oil (1 Gallon)



Part# TZMQRT

Ultimate Deep Seal
Vacuum Pump Oil
(1 Quart)



Part# MH120006EAK

Black Evacuation
Hose (1/2 in.
Diameter, 6 ft. 1/4 in.
FFL to 3/8 in. FFL)



Part# TZM1PK

Ultimate Deep Seal
Vacuum Pump Oil
(1 TEZOM Cartridge)



SERVICE TOOLS

Part# SPDY14

1/4 in.
Speed-Y™
Fitting (1/4 in.
FFL to 3/8 in.
MFLs)



Part# SPDY38

3/8 in.
Speed-Y™
Fitting (3/8 in.
FFL to 3/8 in.
MFLs)



Part# SPDY12

1/2 in.
Speed-Y™
Fitting (1/2
in. FFL to
3/8 in. MFLs)



Part# MGAVCT

1/4 in. Valve
Core Removal
Tool (1/4 in.
FFL to 1/4 in.
MFL) (1/4 in.
MFL Sideport)



Part# CCT14

1/4 in. Core
Control Tool
(1/4 in. FFL)
(1/4 in. MFL
Sideport)



Part# CTEE14

1/4 in.
Charging-T
(1/4 in. FFL to
1/4 in. MFL)
(1/4 in. MFL
Sideport)



Part# MGAVCR

5/16 in. Valve
Core Removal
Tool (5/16 in.
FFL to 1/4 in.
MFL) (1/4 in.
MFL Sideport)



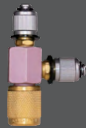
Part# CCT516

5/16 in. Core
Control Tool
(5/16 in. FFL)
(1/4 in. MFL
Sideport)



Part# CTEE516

5/16 in.
Charging-T
(5/16 in. FFL
to 1/4 in. MFL)
(1/4 in. MFL
Sideport)



Part# VFL90L

90° Angled
Adapter
Fitting (1/4 in.
FFL to 1/4 in.
FFL)



Part# VFL45L

45° Angled
Adapter
Fitting (1/4 in.
FFL to 1/4 in.
FFL)



Part# HH1414

5 Pack (1/4
in. to 1/4 in.)
Metal Hose
Hangers



Part# SLNMAG18

18mm Solenoid
Magnet



Part# EEVMGKT

Universal
Magnet Kit for
EEVs up to 17
mm, 23 mm,
and 35 mm



Part# HH1438

5 Pack (1/4
in. to 3/8 in.)
Metal Hose
Hangers



DIGITAL MEASUREMENT

Part# AV760

Full-Range Vacuum Gauge



Part# RHT100

Relative Humidity and Temperature Gauge



Part# PTC900

Pressure Temperature Compound Gauge



Part# PTCGKT1

Pressure Temperature Compound Gauge Kit



Part# WS260

Precision Refrigerant Scale



Part# WS130

Displayless Precision Refrigerant Scale



Appion Central™



Unlock Advanced Features with the Mobile App!

- ✓ Live Data-Logging
- ✓ Rate of Change
- ✓ Set Custom Alarms and Much More!
- ✓ Export Job Reports
- ✓ Remote Viewing



Scan QR code to download the Appion Central™ App



G5Twin

CYLINDER / CONDENSER™

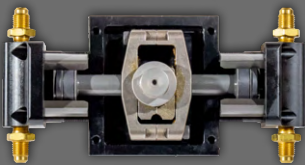
Part# G5TWIN

Ultra-Fast, High Volume Refrigerant Recovery Machine

The industry-leading G5Twin is the smallest and lightest recovery machine capable of handling the tough demands of industrial/commercial refrigerant recovery.



- ✓ Refrigerant-Isolated Crankcase.
- ✓ Automatic Liquid/Vapor Recovery.
- ✓ Compact & Lightweight at only 24 lbs.



The G5Twin's **Refrigerant-Isolated Crankcase** is permanently lubricated and bearing-lined to prevent contamination and distribute stroke load evenly, minimizing internal wear.

A2L
Compatible

For the fastest recovery times,
pair with the **SpeedKit-R**.



TEZ6

CFM™
TWO-STAGE VACUUM PUMP

Part# TEZ6

Compact Two-Stage Vacuum Pump with 5-Second Oil Change™

Featuring three input fittings and a high-performance design, the TEZ6 optimizes evacuation efficiency, reducing your downtime on the job site.

- ✓ 5-Second Oil Change™ without breaking the vacuum.
- ✓ Weighs just 15 lbs. (6.8 kg) for easy portability.
- ✓ Multi-Port Input with 1/4 in. and dual 3/8 in. inputs.
- ✓ Auto-Switching 100v-240v Power Supply.

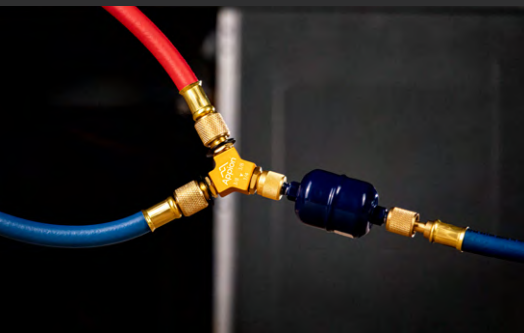


Experience lightning-fast oil changes with the TEZOM oil cartridge system and automatic oil lockout—no gas ballast needed. This integrated oil lockout system prevents leaks and drips during cartridge replacement allowing for a quick and clean 5-Second Oil Change™.

A2L
Compatible

For the fastest recovery times,
pair with the SpeedKit-V.

The Greater the Flow... the Faster it Will Go!



FAST RECOVERY KIT
SPEEDKIT-R

Part# SPDKIT-R



- (2) 6 ft., 3/8 in. Inner Diameter Recovery Hoses
- (1) 4 ft., 3/8 in. Inner Diameter Recovery Output Hose
- (1) 1 ft., 3/8 in. Inner Diameter Filter Drier Adapter Hose
- (1) 1/4 in. Speed-Y™
- (2) 1/4 in. Valve Core Removal Tools
- (2) 5/16 in. Valve Core Removal Tools
- (1) Premium Tool Bag

FAST EVACUATION KIT
SPEEDKIT-V

Part# SPDKIT-V



- (2) 6 ft., 1/2 in. Inner Diameter Evacuation Hoses
- (1) 3/8 in. Speed-Y™
- (1) 1/2 in. Speed-Y™
- (2) 1/4 in. Valve Core Removal Tools
- (2) 5/16 in. Valve Core Removal Tools
- (1) Premium Tool Bag

A2L
Compatible

All Appion
HVAC/R Tools

All Appion HVAC/R products are compatible with the A2L refrigerants.

It is the technician's responsibility to ensure proper handling and compliance with all A2L safety standards.

SERVICE KITS

RECOVERY

Part# KTGA00

G5Twin &
G1Single Gauge
Replacement Kit



Part# KTG535

G5Twin Front
Ball Valve Seal
Replacement Kit



Part# KTG520-R

G5Twin
Compressor
Seal Service Kit



Part# KTG166-R

G1Single
Compressor
Seal Service Kit



Part# KTF645

G5Twin 1/4 in.
Angled Fitting
Retrofit Kit



EVACUATION

Part# KTT881-R

TEZ8 Internal
Service Kit



Part# KTT840-R

TEZ8 External
Maintenance Kit



SERVICE TOOLS

Part# KT2110-R

AV760 Oil
Catch Filter &
O-Ring Kit



Part# KT11GG-R

1/2 in. Hose
Gasket
Replacement Kit



Part# KT11AA-R

1/4 in. Hose
Gasket
Replacement Kit



Part# KT11EE-R

3/8 in. Hose
Gasket
Replacement Kit



Part# KTMV25

Valve Core
Removal Tool
Service Kit



Part# KTMV50

Valve Core
Removal Tool
and Core Control
Tool Service Kit



SCAN TO VIEW ALL
AVAILABLE KITS AND
PURCHASE DIRECTLY
FROM OUR WEBSITE



SCAN TO VIEW OUR
YOUTUBE PLAYLIST OF
IN-DEPTH REPAIR
WALKTHROUGH VIDEOS.

A2L
Compatible

TEZ 8^{CFM}

TWO-STAGE VACUUM PUMP

Part# TEZ8

- ✓ 5-Second Oil Change.™
- ✓ Adjustable multi-port input.
- ✓ Two-stage exhaust system.

Solenoid Magnet 18^{mm}

Part# SLNMAG18

- ✓ Activates 2-way solenoids, 3-way reclaim, and 4-way reversing valves.
- ✓ Universal fit for stems up to 18 mm.
- ✓ Drop-proof rubberized coating for maximum durability.
- ✓ Powerful neodymium magnet.



WS130^{PRECISION SCALE}

Part# WS130

- ✓ Display-Free, minimalist design with maximum insights via the Appion Central™ app.
- ✓ Central Series devices require the app to view readings.
- ✓ Ultra-fine 1G resolution up to 60 kg (132 lbs).
- ✓ Platform supports cylinders with up to 9 in. base.
- ✓ 1000 ft. (line of sight) wireless Bluetooth® range.
- ✓ Durable rubberized aluminum frame.



EEV Universal Magnet Kit

Part# EEVMGKT



- ✓ Rotate and operate any brand of EEV up to 35mm.
- ✓ Quickly diagnose and temporarily bypass faulty EEV electronic controls.
- ✓ Rubberized coating for maximum durability.
- ✓ Allows for incremental adjustment of EEVs.

RHT100

RELATIVE HUMIDITY TEMPERATURE

Part# RHT100

- ✓ Flexible probe for precise measurements.
- ✓ Easy-to-read, backlit LCD screen.
- ✓ Measurements hold feature.
- ✓ Applion Central™ app compatibility.
- ✓ 1000 ft. (line of sight) wireless Bluetooth® range.
- ✓ Auto power off.



PTCGKIT

PRESSURE-TEMPERATURE GAUGE

Part# PTCGKT1

- ✓ View saturated temperature, superheat, and subcool on the fly.
- ✓ Refrigerant library with over 160 types of refrigerant.
- ✓ Highly accurate pressure and temperature sensors.
- ✓ Flexible probe for hard to access service ports.
- ✓ 1000 ft. (line of sight) wireless Bluetooth® range.
- ✓ Compound pressure measurements.



THE APPION

RECOVERY

G5Twin
CYLINDER / CONDENSER™



(4) 400-Ton Chillers

Before | 1 Week

With G5Twin | 18 Hours

Recovered 4000 lbs of R134a



3600-Ton Chillers

Before | 12 Hours

With G5Twin | 4 Hours

Recovered 600 lbs of R513B



**Are you a wholesaler? Access
our distributor media package.**

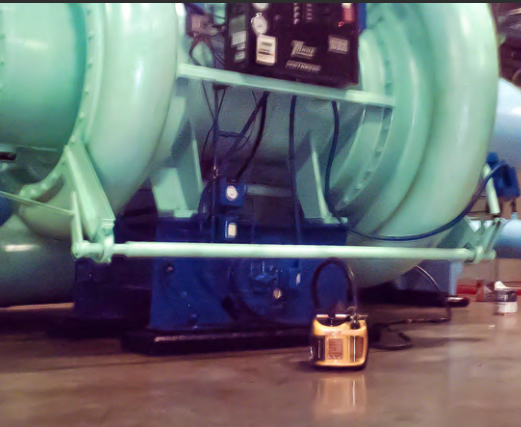
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ADVANTAGE

EVACUATION

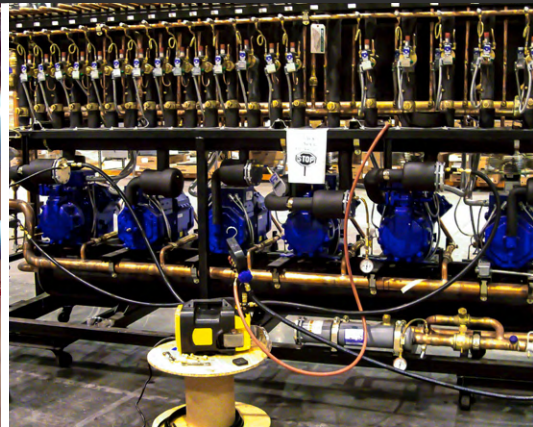
TEZ 8 CFM
TWO-STAGE VACUUM PUMP



(6) 1500-Ton Chillers

Before | 2 Weeks

With TEZ8 | 26 Hours



Large Rack System

Before | 23 Hours

With TEZ8 | 2 Hours

Check out our YouTube channel to get tips, tricks, view both our recovery and evacuation series, and so much more!

Scan the QR Code to view.



VISIT THE APPION YOUTUBE CHANNEL

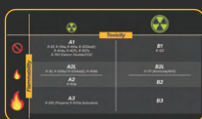
Appion's YouTube Channel is Your Ultimate Resource

The Appion YouTube channel offers a wealth of educational videos and playlists covering everything from recovery and evacuation best practices to in-depth product repairs and app guides. Discover practical, real-world knowledge designed to enhance your skills and boost efficiency on the job.

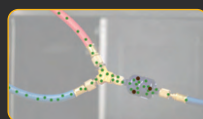
Fast Recovery Series



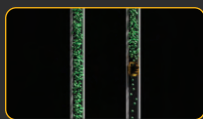
Fast Recovery Series: Overview



Part 1: Cylinders



Part 2: Equipment Performance and Full-Flow Basics



Part 3: Advanced Full Flow Practices



Part 4: Fast Recovery in Application



Scan QR Code to Watch the Fast Recovery Series

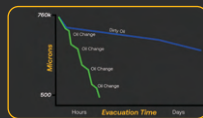
Fast Evacuation Series



Fast Evacuation Series: Overview



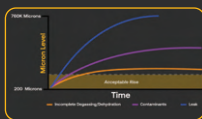
Part 1: Testing Your Tools



Part 2: Oil Quality & Proper Oil Management



Part 3: Setup & Full Flow



Part 4: Successful Evacuation



Scan QR Code to Watch the Fast Evacuation Series



FREE TRAINING

Offering both traditional in-person sessions* and dynamic virtual training experiences. This ensures that you can choose the learning format that best aligns with your schedule and learning style.

ADVANCED RECOVERY

Learn about applying various cutting-edge recovery methods to residential, commercial, and industrial applications.

ADVANCED EVACUATION

Acquire comprehensive insights into a range of evacuation configurations. Learn about the importance of digital measurement in monitoring a successful evacuation.

PRODUCT KNOWLEDGE

Familiarize yourself with our wide spectrum of products, including an array of top-notch items such as evacuation tools, precision-driven recovery tools, cutting-edge digital measuring gauges, service tools, and more.

EARN 2 NATE CREDITS

Upon completion of this training you'll earn a total of 2 NATE credits, further enhancing your professional development and industry expertise.

*Available in English and Spanish

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Scan the QR code or reach out to us by phone or email.



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