

Valve Core Removal Tool

Evacuation

Recovery



Vacuum-Rated Valve Core Removal Tools

Why remove valve cores?

Valve cores are designed to **restrict flow** and minimize refrigerant loss. **Removing them maximizes flow** and can save hours on any job.

Up to 90% of the access port can be restricted by a valve core.

Full Flow

No Flow



Valve Core Removal Tool

Appion™



1/4in

MGAVCT



Magnetic Base
and



Adjustable Tip

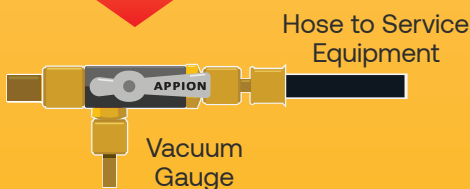
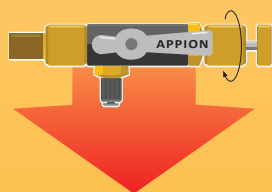
5/16in



MGAVCR

Evacuation

Recovery



Hose to Service
Equipment

Vacuum
Gauge

- ▶ Remove restrictive valve cores for **high speed** recovery and evacuation
- ▶ Available with a **1/4in(MGAVCT)** or **5/16in(MGAVCR)** system side connection
- ▶ Vacuum-Rated down to **20 microns**
- ▶ Double O-ring seal on the ball valve handle for **accurate “blank off” vacuum testing**
- ▶ **1/4in Side Port** for service gauges
- ▶ Designed for high pressure refrigerants including R410a

Hot Tanks and Slow Recovery?

A valve core acts like an expansion valve - turning liquid into vapor - which causes the tank to heat up and leads to painfully slow recovery times.

Tired of Slow Evacuations?

Evacuating through a valve core and core depressor can reduce the potential flow of any vacuum pump to as little as 0.2 cfm.

Learn More At
www.AppionTools.com/VCRT

Appion Inc



Part# MGAVCT, MGAVCR