

# VIPER CHECKMATE KIT

## Contamination detector kit

### COMPETITIVE POINTS OF DIFFERENCE

The Checkmate method is the industry's only validated field test for measuring acid and moisture levels in both the compressor oil and any refrigerant gas. The Detector Tubes have been tested for accuracy by Intertek Testing Services, an ARI-approved laboratory.

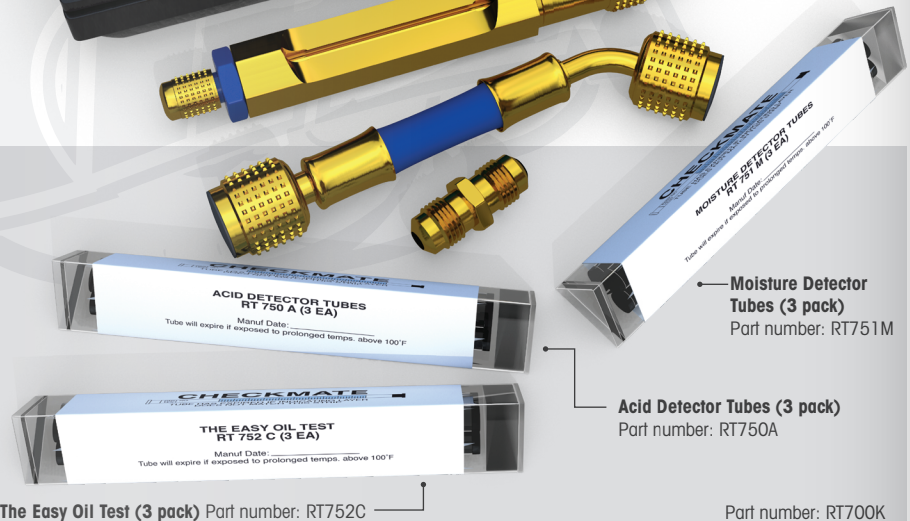
### APPLICATION

Simply insert a Detector Tube into the Checkmate body and connect inline to a cylinder or on the low side of the system. Detector Tube results take less than one minute.



### FRIDGEY FACTS

- Heavy wall Pyrex glass is used on each tube and packed under dry nitrogen, and the high quality brass body is coupled with HG 316 stainless steel needles
- Refrigerant oils are the opposite of engine oil in nature. They are hygroscopic (absorb moisture) and engine or petroleum oils are hydroscopic (repel moisture)
- ISO4406 states that PAG and POE oils must not exceed a moisture content of 350ppm



Part number: RT700K



**Certified**  
Certified by an ARI  
approved laboratory