

## **PETRODIST® 350 CC**

**NEW fully automatic system with a new type of fraction collector  
as a replacement of PETRODIST 300 CC-F**



PILODIST is offering a range of ASTM D1160 distillation systems with different degrees of automation from manual to fully automatic with additional fraction collector.

### **Key features**

- operate in strict accordance with ASTM D1160 by using 1 single receiver
- or using a new type of automatic fraction collector with 5 receivers, 200 mL each
- fraction collector can be operated by volume or by preselected cut temperatures
- software kit to perform distillation similar ASTM D5236 with dynamic vacuum reduction procedure down to 0,1 Torr
- flask sizes available 500, 1000, 2000 mL
- tempered automatic discharge pump for easy drain of even viscous product into open fraction collector
- receivers can be closed with cap GL 45
- new PILODIST brand touch screen panel control
- fully automatic reporting and storage of results
- atmospheric distillation
- water removal (dehydration) process prior to distillation
- biodiesel distillation
- LIMS connectivity