

ANOTHER SOLUTIONS

# APK 1500

## AUTOMATIC DISTILLATOR



### AUTOMATIC DISTILLATOR

APK1500 distillates target only from contaminated samples. APK1500 fits environmental protocol of Korean government for food, beverage, agriculture and cosmetic analysis and preparation (Fluorine, Phenol, Cyan and etc).

### FEATURES

- Memorable methods (up to 5 methods)
- All progress is fully automated
- Adjustable distillation amount (90mL~500mL)
- Steam injection & generating by fast heating
- Preventing overheat by automated valve control
- Accurate temperature by PID control
- 7" touch screen with easy GUI
- Safety window for watching distillation
- Dual channel available for multiple distillation



### SPECIFICATION

| SPECIFICATION   |                            |                               |
|-----------------|----------------------------|-------------------------------|
| Dimension       | 530x450(380)x720(WxDxH mm) | Single Channel                |
| Display         | 910x450(380)x720(WxDxH mm) | Dual Channel                  |
| Power           | 220AC, 50/60Hz, 2.2kw, 10A | Single Channel                |
|                 | 220AC, 50/60Hz, 4.5kw, 20A | Dual Channel                  |
| Recovery Rate   | >90%                       |                               |
| Reproducibility | ±1%                        |                               |
| Steam control   | 10%~100%                   | Can be adjusted by °C 10 unit |

### OPTIONS



APK 1500 Single



APK 1500 Dual

Sample Vessel(mL)  
[500(480), 250(220), 100(90)]