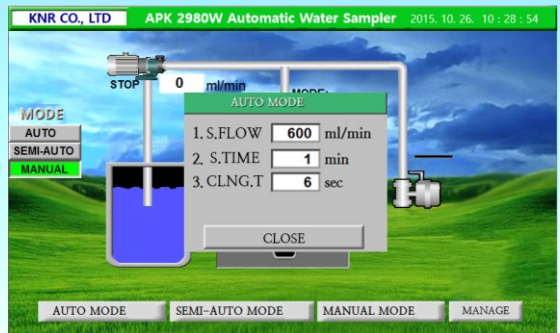
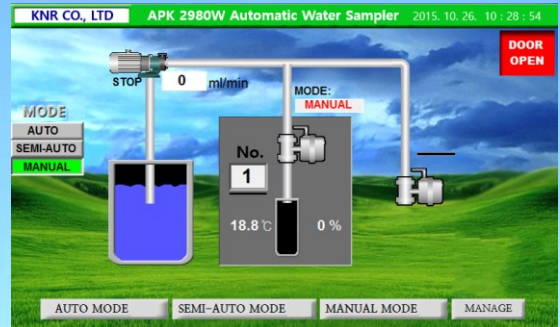


APK 2980W Automatic Water Sampler



Sampling the water automatically

APK2980W Automatic Water Sampler is for sampling the various water sample effectively and store it in optimal environment.



Convenient User Interface

User can check the progress of the sampling through its screen easily and enter the value on various mode by touching the screen simply.



Main Features

- Determine the volume of sample :
Sampling time and interval
- Sampling : PE bottle (1 liter)
- Trigger option by sensor
- Data Log :
Sampling Point, Sampling Event
- Show the graphic of sampling progress
- Touch Screen
- Max. 24 Sampling
- Support the water TMS protocol
- Oven temp. control : PID Control
- Automatic defrosting

APK 2980W Automatic Water Sampler

SPECIFICATION	
Volume of bottle	1 liter of PE bottle
Number of bottle / Materials	24ea / PE (Poly-Ethylene)
Sampling Method	Peristaltic pump
Sampling Rate	50 ~ 1,000 sccm
Sampling tube	Pharmed® Tubing
Sampling Lift	6.5m at 1 atm
Temperature Control Range	0~60°C
Temperature Control	Microprocessor PID Multi-Function Control
Sample Storage Temperature	4±0.5°C (Refrigerator)
Temperature Resolution	0.1°C
Communication	RS-232C
Oven Material	Interior (SUS304), Exterior (Epoxy Powder coated Steel)
Door	Inner : Tempered Glass, Outer : Silicon Packing Magnetic
Outer Dimension	660x840x1325 (WHD, mm)
Inner Dimension	500X500X600 (WHD, mm)
Mode	Auto / Semi-auto / Manual / Management Mode
Power	AC220V 50/60Hz