

Auto Sampler



WEKO-AS is a Automatic sample/reagent Sampler for supervising Water Tele-Monitoring System, Sewage Treatment Plant Process Control, Water-Purify Control, etc..

- Using Rotation-Linear Motor by WEKOTEC
 - Possible accurate position control and injecting quantitative sample/reagent
 - reducing dead space and minimizing product
 - Easy moving and convenience maintenance

| Product Name | WEKO-AS |
|------------------------|---|
| Display | LCD Monitor |
| Volume | 100 L |
| Temperature Control | PT 100 Ω , High Accuracy PID Temperature control |
| Temperature Accuracy | + 0.2 $^{\circ}$ C~ 4 $^{\circ}$ C |
| Output | Digital RS-232C, Door Contact Output |
| Sample Division Method | Rotation-Linear Robot control |
| Sample bottle Type | 1000 mL x 24 or 2000 mL x 12 (Optional) |
| Sample Bottle Material | Polyethylene |
| Sample/reagent Range | 50 ~ 1000 mL |
| Accuracy | + 1,0% of Full Scale |
| Pump | Tube-connected Pump |
| Power | AC 220 V, 50/60 Hz |
| Defrost Method | Automatic-Control by User |
| Door | Sight glass(Defrost by Hot-wire), Door Contact |
| Composition | Inside : SUS 304, Outside : Steel(Powder coating) |
| Size | 560(W)x730(D)x1190(H)[mm] |