

## CO<sub>2</sub>-P CO<sub>2</sub> Purity Tester



The CO<sub>2</sub>-P CO<sub>2</sub> Purity Tester is a special instrument which is for calculating the purity of CO<sub>2</sub>. The principle is based on absorption burette to measure the impurities (O<sub>2</sub> and N<sub>2</sub> e.g.) of CO<sub>2</sub> in a mixture of gases.

The CO<sub>2</sub>-P CO<sub>2</sub> Purity Tester is widely used in breweries, the laboratory measurement of CO<sub>2</sub> recycling and purchasing.

### Technical specifications:

- Measurement range: 99.0~99.999% v/v CO<sub>2</sub>
- Accuracy:
  - 99.00%~99.75%: 0.05 % v/v
  - 99.80%~99.97%: 0.01 % v/v
  - 99.980%~99.999%: 0.001 % v/v
- Volume: 105ml KOH (NaOH)
- Dimensions: 250mm×250mm×80mm
- Weight: about 0.75kg
- Alkali liquor: 30% g/v KOH (NaOH)