

### GCH-03 Gas Collection Hood

**Features:**

- \* Using PFA sealing cap, longer life, dealing effect well
- \* Clip-on sealing cap, easy for changing
- \* Specialized water jet vacuum pump is adopted, don't need electric power
- \* Drip tray design, reduce corrosion damage from acid solutions
- \* Package Size: 530\*350\*380mm
- \* Gross Weight: 13.5kg



### Exhaust System Scrubber



**Features:**

- \* The anti-corrosion processed vacuum pump with low noise, low waste gas exhausting and power saving function
- \* Unique efficient neutralization device expand the contact area between gas and solutions. It is available for acid gas neutralizing, absorbing, and letting the operating environment safety.
- \* The triangle filtration system including water filtration, alkali neutralizing and activated carbon filtration. It has perfect neutralizing and absorbing function, can neutralize acid mist and reacting gas which is generated from Kjeldahl processing or any other processing.
- \* PTFE anti-corrosion design of the pipe system enhance equipment's life.
- \* Flow rate is adjustable, let operation flexibly.

**Technical Parameters:**

Model	ES402
Max. Flow Rate	2.4m³/H
Max. Negative Pressure	0.04MPa
Neutralization Methods	Water, Alkali and Carbon
External Size(W*D*H)	390*340*550mm
Packing Size(W*D*H)	640*510*720mm
Gross Weight	40kg

### Semi Automatic Kjeldahl Nitrogen Analyzer (Kjeldahl Distiller)



BKN-983

**Features:**

- \* 7 inch LCD display.
- \* Manual/automatic mode can be switched freely.
- \* The control system has high precision and good stability.
- \* 99 groups of user-defined programs.
- \* Automatic control of adding alkali and boric acid solution, siltion and elution.
- \* Multi-protection function, such as safety door, overpressureprotection, watershortageprotection, etc.

**Technical Parameters:**

Model	BKN-983
Measure Range	0.1~240mgN
Recovery Ratio	≥99.5%
Reproducibility	±0.5%
Data Storage	100,000 groups
Sample Amount	Solid<6g; Liquid<16ml
Distillation Speed	3~4min/sample
DistillationTime	0~999s
Cooling Water Consumption	15L/min
Requirement of Cooling Water	<18°C
Consumption	2000W
Power Supply	AC220V,50/60Hz
Interface	RS 232
Standard Accessories	10L reagent barrel*3, 20L waste liquid bucket*1
Optional Accessories	Printer
PackingSize(W*D*H)	1000*600*960mm
GrossWeight	54kg