

EXSC5 neutralization system is designed to neutralize acid mist generated during Kjeldahl digestion or other processes. Using triple filtration system o water filtration, alkali neutralization and active carbon filtration has excellen neutralization and adsorption effects, eliminating unwanted acid mist while translucent unit design makes it easy to observe the process and replace parts.
It uses acid resistant pumps and ducts, reduces exhaust gas emissions and noise pollution while saving energy and being environmentally friendly.
The suction and negative pressure can be adjusted to prevent acid gas overflow.
Suction pressure can be adjusted to avoid spilling or releasing acid gas Corrosion resistant due to PTFE design that enables parts to function longer at the maximum operational capacity and extends its lifetime.

## Triple filtration system

Water condensation, Alkali neutralization, Activated carbon filtration

## Eco-friendly

Low gas emission and low noise pollution

Corrosion resistant pump and ducts
PTFE anti-corrosion design extends lifetime of the crucial elements

|  | Type |
| :--- | :---: |
| Measuring range | KJELFAST-K300 |
| Pump capacity | $0.1 \mathrm{mg} \sim 240 \mathrm{mg} \mathrm{N}$ |
| Suction capacity | $40 \mathrm{~L} / \mathrm{min}$ |
| Power supply | $50-400 \mathrm{mBar}$ |
| Power | $220 \mathrm{VAC} \pm 10 \%, 50 \mathrm{~Hz}$ |
| Net weight | 320 W |
| Dimension | Anti-corrosive PTFE design, Low noise, Suction pressure is adjustable, |
| Design |  |

## COLO LabExperts

Please note
If this Distiller does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

