PRODUCT CATALOG

# DUCTED PP FUME HOOD BKL-501

CE ISO9001 CERTIFIED

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# PP FUMEHOOD BKL-501

PP FUME HOOD

1. Cabinet
Made of PP polypropylene white porcelain, by the same color professional manual welding electrode.
2. Working Tops
Made of PP polypropylene white porcelain, anti-corrosion, anti-acid, anti-alkali.
3. Hinge
Using PP abrasive and one-time injection.
4. Sockets
Using PP abrasive and one-time injection, with the function of waterproof, configuring of quality multi-functional sockets.

## SPECIFICATIONS

| Model | BKL-501 |
|---|---|
| Internal Size (W*D*H) | 960*680*1150mm |
| External Size (W*D*H) | 1200*850*2350mm |
| Exhaust air volume | 864-1296m³/h |
| Air Velocity | 0.4-0.6 m/s |
| Material | PP (Polypropylene) |
| WORK SURFACE | Standard Work Surface: PP (Polypropylene)Optional: Epoxy Resin/PP/Stainless Steel/Ceramic/Granite/Marble. |
| Lighting | LED 30W purification lampthe luminosity is greater than 300LUX. |
| Controller | Intelligent button or touch screen |
| Electric Outlet | Each national standard electric outlet is available |
| Alt Name | PP FUME HOOD |

## APPLICATIONS

The PP chemical fume hood is widely used in laboratories where corrosion resistance is essential, including:
1. Chemical Laboratories
Provides safe handling of acids, solvents, and reactive chemicals.
2. Pharmaceutical Laboratories
Suitable for chemical preparation, testing, and research applications.
3. Environmental Testing Laboratories
Ideal for sample preparation involving corrosive chemicals.
4. Universities and Research Institutions
Provides reliable protection for teaching and advanced research laboratories.
5. Industrial Laboratories
Used in chemical processing, quality control, and material testing facilities.
6. Semiconductor and Electronics Laboratories
Suitable for applications involving aggressive chemical agents and wet processes.

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