# COOKER HOOD & KITCHEN ASPIRATOR COMPONENTS

TURKEY • HONG KONG • RUSSIA • CHINA • TAIWAN





SHADED POLE MOTOR

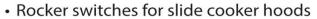
FOR COOKER HOODS & KITCHEN ASPIRATORS

- F-Class
- Speed, current, lead shaft can be designed according to requirement.
- Low noise (less than 45dbA), and low vibration
- · Motor stator thickness can be customized K20, K25, K28, K30, K33, K42, K50
- Have thermal protection devices
- With CE, VDE & RoHS approval

### MICRO SWITCHES & ROCKER SWITCHES FOR KITCHEN ASPIRATORS

- · Micro switches for slide cooker hoods
- Lever type can be designed upon request
- Guaranteed quality
- With CE, VDE, UL & RoHS approval





- Can be marked upon request
- Guaranteed quality
- With CE, VDE, UL & RoHS approval

### **SLIDE SWITCH FOR KITCHEN ASPIRATORS**

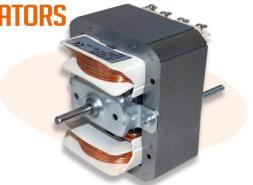
- Ratings up to 16A 250VAC
- PCB and solder terminal
- 2-6 Position double pole slide switches
- Choice of circuits or actuators
- With UL, VDE & ENEC approval





### TERMINAL BLOCK & FUSE SOCKET FOR COOKER HOODS

- UL94V0, 750°C glow wire test compatible
- 2-12 poles
- With VDE, UL, ENEC & RoHS approval



### **BLDC MOTOR**

#### **PRODUCT DETAILS**

Motor Efficiency: A+++

Rated Voltage: 220-240V 50/60Hz
 Input Power: 70W, 100W, 130W

Shaft Diameter: Ø6,Ø8

· Stator Thickness: 15m, 20m, 25mm

• Brackets: Aluminum alloy

Bearings: Ball bearing

Rotation: CW or CCW

Insulation Class: Up to F
 Small volume, Light weight, Low noise and vibration

Typical Applications: Kitchen range hood, exhaust fan



### SWITCH SETS FOR KITCHEN ASPIRATORS

 Custom design of new switch set for cooker hoods

 3-5 Speed motor control and lamp on/off with 4, 5 or 6 button switches

Special customer designs applicable

· With and without reset button

• With CE, VDE, UL, TÜV & RoHS approval



### LED LAMPS AND CERAMIC LAMP SOCKETS FOR COOKER HOODS

### **GU10**

Average life time: 50.000 hours

Clear glass or frosted glass

Operating voltage: 220V~240V/50Hz

With CE & RoHS approval



### *GZ10*

• Electical rating: 250VAC/2A

• Temperature rating: up to 300°C

· With silcone or teflon cable

• With CE, VDE, UL & RoHS approval



CAPACITOR MOTOR FOR COOKER HOODS & KITCHEN ASPIRATORS

- Rated voltage and frequency can be selected as per customer needs.
- Motor output power can be from 0.8W to 60W (approx.)
- Shaft diameter (d)can be:Ø5, Ø5.5, Ø6, Ø6.35mm or as needed.
- Stator thickness (H) can be any from 8mm to 50mm.
- Brackets can be either zinc-aluminum alloy type or metal type.
- Bearing can be either sleeve bearing or ball bearing as needed.
- · Motor rotation direction can be either CW or CCW.
- Thermostat or fuse are both available for over heat protection
- With CE, VDE & RoHS approval

Typical Application: Kitchen Range Hood Fan

Series: \$15,\$20, \$30, \$35, \$40, \$50



## ELECTRONIC & MECHANIC TRANSFORMER FOR COOKER HOODS

- · For 12V/20W spot lamps
- Constant voltage for stripped LEDs
- Constant current for power LEDs
- · With CE and TÜV approval

### 12V SPOT LAMPS WITH CABLE

- 12V / 1,5W LED and 20W halogen low voltage downlight for kitchen hoods
- Average life time: For LED 50.000 hours / For halogen 3000 hours
- White, black, brass, chrome, matted chrome, matted brass, satin nickel
- With CE and RoHS approval





### KITCHEN HOOD CONTROL CARD

• 3-6 Speed motor control PCB







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