



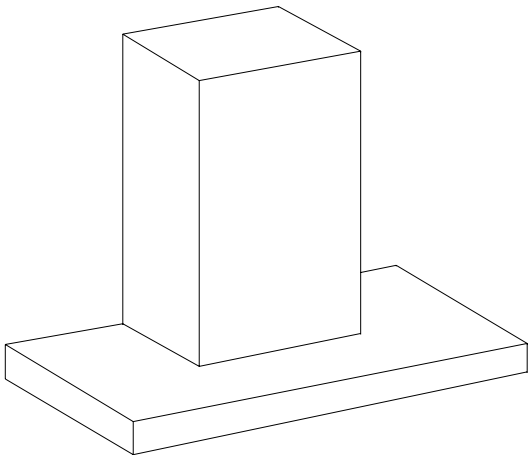
# Range Hood User Manual

Please keep the manual and read carefully before use

CXW-220-T928

CXW-220-T968

CXW-220-T898



## Catalogue

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■ Respected customers, please read the manual carefully before use.

■ Features

- The range hood with anti-oil leakage structure with invisible seamless chamber.
- Motor with special coating, easy to clean.
- Range hood with SS filter, separate oil and fog effectively.
- Overall mute optimization system,ensure the motor work quiet and smooth.
- High effective LED lamp.

■ Specification

Model	CXW-220-T928 CXW-220-T968 CXW-220-T898	dB(A)	67	
Flow ( m <sup>3</sup> /Hr )	1200±10%	NW (kg)	23.5	
Static pressure (Pa)	400	Power	220V-240V ~ 50Hz	
Grease separation	≥97%			
Odor reduction	common≥97%		instant≥81%	
Flow 7m <sup>3</sup> /min static pressure(Pa)	300	Input power (W)	Motor	220
			Lamp	2X3
Product size (mm)	895 x 520 x 560 ( Lx Wx H )			

Note:67 is sound power level , A- weighted sound level 53dB(A).

■ Packing list

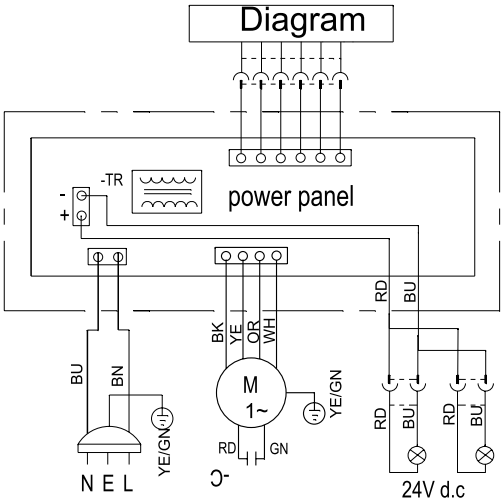
Please check all the spare parts are in carton when you open it.

No.	Name	QTY	No.	Name	QTY
1	Main body	1	9	wooden screw 4.5 X50	6
2	Manual	1	10	Pad screw M4X20	8
3	Qualified certificate	1	11	oil cup	1
4	service card	1	12	hanger	1
5	outlet pipe	1	13	adjustable cover	1
6	seal pad	1	14	fixed support	1
7	expansion pipe Φ10X50	6	15	Safety guard	1
8	tapping screw ST4X20	2			

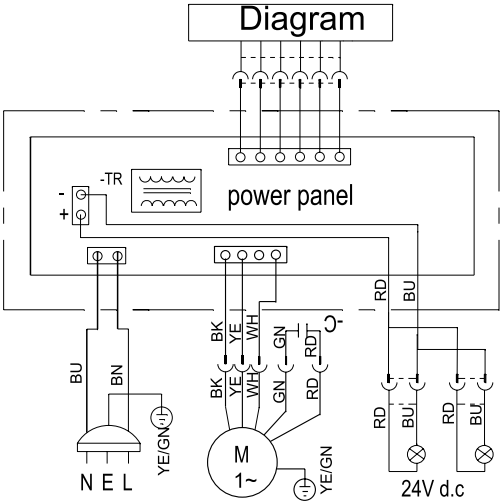
■ Electric diagram

CXW-220-T898

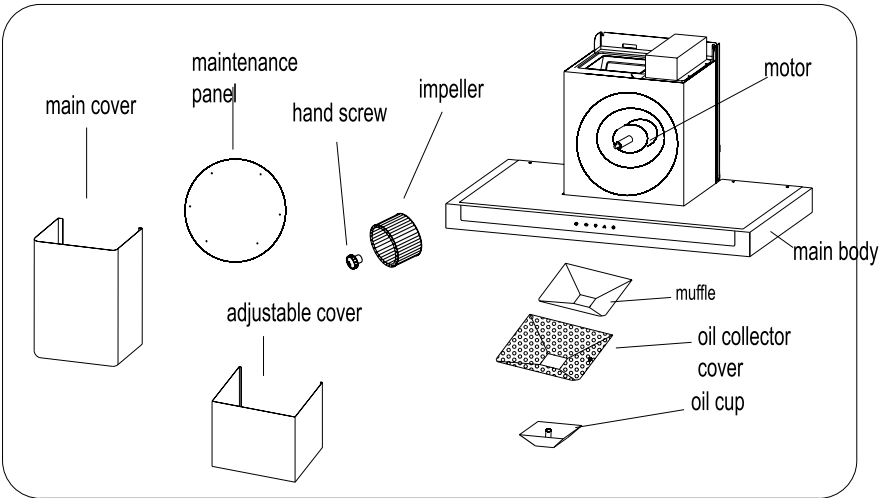
CXW-220-T928



CXW-220-T968



■ Parts name



## ■ Installation

- If apply public outlet pipe, please purchase the professional pipe connector.

- Drill holes to fix hanger

Drill 6 holes with 10mm in diameter and 50mm in depth.

insert expansion screws into the holes, fix hanger and fix support by wooden screws.

- ▲ Note : Please take care of wires in wall when drill!

Open hole ( except public outlet pipe )

- Open hole 185mm in diameter on wall

- ▲ Note: When open hole please avoid hot gas tube to prevent fire.

- Range hood fix

Insert decorative cover into the cover inner side,  
fix on safe guard block in horizontal.

Then install block by ~~6PCS~~ 4.5X50 screw ,  
fix range hood avoid drop in case.

- ▲ The distance between the hob and range hood should at least 65cm.

- ▲ Exhaust method : range hood absorb oil fume, then discharge to the outside.

- adjustable cover installment

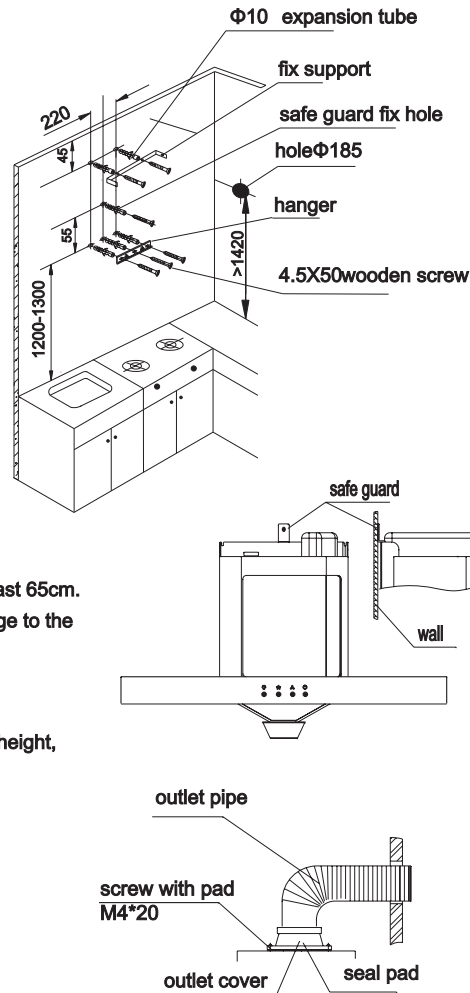
Pull out the adjustable cover from inner cover to meet your height,  
then fix it on wall by screw.

- outlet pipe installment

Left 30mm outlet pipe outside the wall and fix it on wall.

Fix seal pad and outlet pipe set by 8 PCS M4\*20 screws.

- ▲ Note : Forbid to install outlet pipe as below:



## ■ usage

### CXW-220-T928/T968



lamp

highest

low

aeration

power

Once contact power, the range hood will be closed after buzzing , operation as follows :

- Open :

- touch "⏻", short buzzing , hood turn on , impeller in highest ;

- touch "★" or "⚙️", short buzzing , hood turn on , impeller to highest or low ;

- Close :

- On working , touch "⏻", short buzzing , hood in closed condition ;

- Impeller power exchange :

- touch "★" or "⚙️", impeller exchange between high and low;

- Impeller delay close :

- In operation condition , touch operation button, the light flicker and impeller stop working after 3 minutes.

- Light :

- In any condition , touch "💡", light turn on or turn off ;

- Aeration operation:

- Touch "🌀" more than 1.5 seconds , range hood enter the aeration condition, when in aeration the background will flicker, backlight on when stopping the aeration, light off when closing the aeration function.

- Aeration function work as follows :

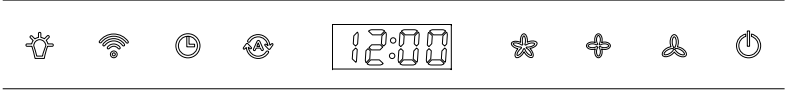
1aeration	stop work	2aeration	stop work	3aeration	stop work	4aeration	stop work
3 Min	15Min	3Min	45Min	2Min	60Min	2Min	

- Aeration close operation :







- In aeration condition , touch "🌀" more than 1.5 seconds, the aeration function closed ;

- In any condition touch "⏻", the range hood stop aeration;









# CXW-220-T898






Once contact power, the range hood will be cloased after buzzing , operation as follows :

- Open :
  - touch"  " , short buzzing , hood turn on , impeller in highest.
- Close :
  - On working, touch "  " , hood in closed condition.
- Motor power exchange :
  - touch"  ", "  ", "  " , motor change power high,middle and low; When motor working, Touch as same one button, The countdown function start and the indicating lamp flicker , range hood turn off when the time finished.
- Aeration operation:
  - Touch"  "more than 1.5 seconds , range hood enter the aeration condition,when in aeration the backlight will flicker,it normally on when stopping the aeration, it off when closing the aeration function.
- Aeration function work as follows :

1aeration	stop work	2aeration	stop work	3aeration	stop work	4aeration	stop work
3 Min	15Min	3Min	45Min	2Min	60Min	2Min	

- Aeration closed operation :
  - In aeration condition, touch"  " more than 1.5 seconds , aeration function closed.
  - In any condition, touch"  " , range hood stop aeration.
- Impeller time-delay function :
  - touch"  " , time delay circulates 0—18minutes , hood automatically confirm the setting after 3 seconds.
- Clock adjust operation :
  - touch"  "more than 1.5 seconds , LED screen"hour"flicker , touch"  again, "hour"increase one by one , turn back 0 when over 23 , touch"  " long time"hour" increase around 3-4Hz , after 3 seconds , "hour" turn to "minute" , "minute"flicker , touch"  " , "minute" increase one by one, turn to 0 when over 59. Touch"  " long time, "minute"increase around 3-4Hz, after 3 seconds, withdraw from clock setting.

- Linkage function:
  - touch"  " more than 1.5seconds , "  " light on and enter linkage function.
  - link the gas hob model 108F , after certain time-delay, range hood automatically open turn to high power.
  - in linkage, range hood close after customer close gas hob 3 minutes.
- Light :
  - In any condition , touch"  " , light turn on or turn off ;

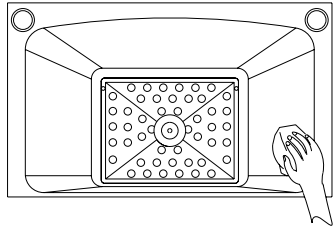
## Maintenance and notes

- Please clean range hood based on manual guard to avoid fire accident;
- Please contact professional staff to change the wire if it is broken;
- Please maintain ventilation when range hood and stove fire work together;
- Prohibit stove fire toast range hood;
- Should have reliable grounding socket;
- If the room in decoration, please don't expose the range hood, because the building materials and painting will erode range hood surface;
- Please clean the oil on range hood usually in wear rubber gloves;
- Please use neutral detergent when in cleaning, then dry them by soft clothes;
- Prohibit water flushing, will damage the electircal parts;
- Prohibit sharp tool or steel ball to clean the range hood;
- Please take care when move the range hood, avoid knock,shave;
- ▲ The hood should be covered when house decorating, because construction materials, dust, paints, and the volatile gas, will corrode the surface.

## Clean inner surface

suggest clean surface by soft clothes with detergent each half a month

Please cut off power before clean and take care of the oil cup.



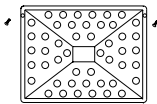
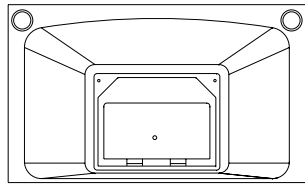
## Clean mesh enclosure

suggest clean it by soft clothes with detergent each half a month.

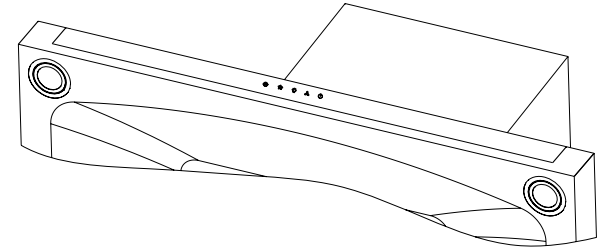
## Clean by below steps:

- 1.cut off power,deatch oil cup;
- 2.unscrewing,bring down the cover ;
- 3.steep the cover into the detergent;
- 4.only prefessional staff allowed to detach the cover.

▲ Please wear rubber gloove when cleaning.



## Change lamp

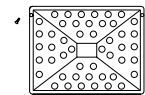
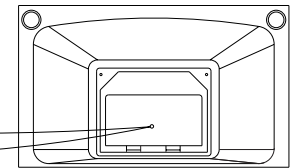


The range hood use LED lamp, please change the lamp by professional staff.

## Special notes:

If use animal oil, please clean the filter ferquently,

clean holes if  
blocked by oil



## ■ Malfunction Elimination

Malfunction	Possible cause	Eliminating
Press the function key,the machine and the lights do not work.	<ul style="list-style-type: none"> <li>◦ Do not plug completely</li> <li>◦ The lamps are damaged</li> <li>◦ The wire and/or the cable is disconnected</li> <li>◦ The transformer for lights is damaged</li> </ul>	<ul style="list-style-type: none"> <li>◦ Check the plug and insert completely</li> <li>◦ Change the lamps</li> <li>◦ Contact with distributor and/or service office</li> <li>◦ Contact with distributor and/or service office</li> </ul>
Lights work and the motor dosen't work	<ul style="list-style-type: none"> <li>◦ The impeller are stopped</li> <li>◦ The capacitor is disconnected and/or damaged</li> <li>◦ The motor is damaged</li> </ul>	<ul style="list-style-type: none"> <li>◦ Check and remove the disorder</li> <li>◦ Contact with distributor and/or service office</li> <li>◦ Contact with distributor and/or service office</li> </ul>
The main machine shaking	<ul style="list-style-type: none"> <li>◦ Hanging is not steady</li> <li>◦ The motor is not fixed tight</li> <li>◦ The damaged impeller break the balance</li> </ul>	<ul style="list-style-type: none"> <li>◦ Hang the machine steady</li> <li>◦ Fix it tight</li> <li>◦ Contact with distributor and/or service office</li> </ul>
Only one of two keys for motor works	<ul style="list-style-type: none"> <li>◦ The switch is in disorder</li> <li>◦ Connection with the control board not well</li> </ul>	<ul style="list-style-type: none"> <li>◦ Contact with distributor and/or service office</li> <li>◦ Contact with distributor and/or service office</li> </ul>
Absorbing inefficiently	<ul style="list-style-type: none"> <li>◦ Machine is too high</li> <li>◦ The flakes on the outlet cover not open completely</li> <li>◦ Air convection is too strong around the machine</li> <li>◦ The oil filter net board is too dirty</li> <li>◦ The wire and/or cable damaged</li> </ul>	<ul style="list-style-type: none"> <li>◦ Lower the machine Check it and make it flexible</li> <li>◦ Change it</li> <li>◦ Close the window reasonably</li> <li>◦ Clean it</li> <li>◦ Change it</li> </ul>

## ■ After-sale Service

- When use this machine, please DO NOT change the connection and construction inside.
- The wire and/or the cable can NOT be used for other purpose. And it can Not be cut or connected with others.
- The manufacturer will NOT take any responsibility for any economic loss or any body harm or any machine damage because of above improper operation and/or the user(s) don't use the machine directed in USER'S MANUAL.
- When the machine is damaged or in malfunction during correct installation,operation and working, please contact with your distributor as soon as possible.

## Environment protection

- Carton recyclable, foam non degradable, please seperate them carefully.
- Note : the packing material has unpleasant smell,please keep it far from child.



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