

ISO9001:2015



CB

CE



CQC

The Company has passed ISO9001 International Quality System Certificate

Kitchen Sink Food Waste Disposer



▲ Notes:

- Please read the instruction manuals carefully before using. Please install the disposer under the professional guidance line from purchasing shop or experts from company, otherwise, may cause electric shock or fire.
- The company reserves the rights on the change of the design and programming. The data and parameter related to the disposer should base on the rating label on it;
 - There might be slight difference between the actual product and image in the advertisement while printing;
 - In case of any improvement for the products, please refer to the updated advertisement, there will not be any further announcement for the invalidation of expired advertisement.
 - All data has been proofread carefully to ensure accuracy. company will not take any responsibility for the consequences arising from print errors or omissions;
 - Our Company reserves the rights for the explanation of data in the advertisement;
 - About the accessory parts when installation, please refer to the product instruction manual.

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Company Profile	Patent & Honor	R&D Capabilities	Production Capabilities	Instructions	Product Series	Parts	Product Parameter

COMPANY INTRODUCTION



of the professional manufacturers with experience of making , designing and selling food waste disposer

The factory covering more than 5000 meter square ,There are 3 professional automation assembly production line in our company ,with production capacity reach to one hundred thousand pcs per month Intelligent has been inspected and passed the quality system ISO9001 with more than patent monopolization at the same time . All the items has been tested and approved by CE,CB , ETL and CQC

PATENS & CERTIFICATIONS

CE,CB.ETL certificate and more than 60 patent >>>



R&D CAPABILITIES



Intelligent holding more than 60 patent monopolization, 16 among them is patent of invention. Majority of our stuffs in R&D dep has been experienced in industry of food waste disposer more than 15 years, at the same time, they are also worked as expert in Global 500 previously. We are one of the professional team which researched in food waste disposer at a very beginning time in China.



PRODUCTION CAPABILITIES



The factory covering more than 5000 meter square, There are 3 professional automation assembly production line in our company, with production capacity reach to one hundred thousand pcs per month. At the same time, by owning professional lab for testing food waste disposer, including life test room, Performance test room, Electrical appliance test room, Environment test room and Production on line test room. Intelligent has been inspected and passed the quality system ISO9001 with more than 50 patent monopolization at the same time. All the items has been tested and approved by CE, CB, ETL and CQC.





ONLY 3 STEPS
FOOD WASTE
DISAPPEAR



1st Step

Step 1. Switch on the water tap, turn on the food waste disposer



2nd Step

Step 2. Pour the food waste into the unit and keep it working for 15-20 seconds



3rd Step

3. Turn off the food waste disposer, then switch off the water tap

Food Waste Disposer
Excellent quality, unique craftsmanship



3-Bolt Mount Suitable for 3.5inch Sink



Hidden Dishwasher Inlet 7/8inch Dishwasher Port



Drain Connection Outlet 1.5inch Drain Pipe



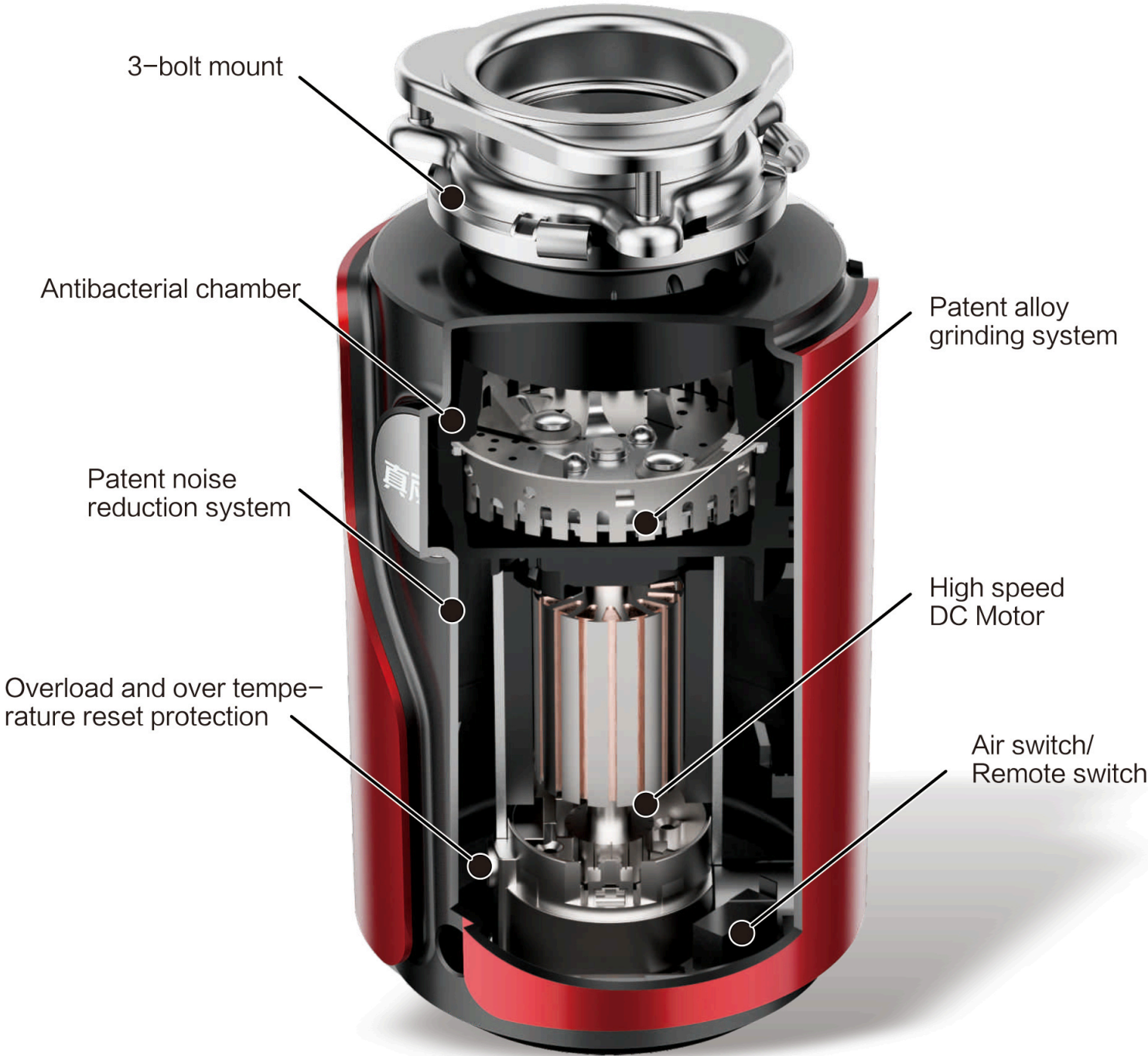
Overload Protection



High-Quality Bladeless Grinding



DC MODEL



FCD-300(E)/FCD-320(E)

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3500r/min,1/2hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1050ML king size grinding chamber
- ◆Special 1-stage grinding system with strong and corrosion resistant
- ◆Easy and user-friendly assembling system(EZ Mount)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



FCD-321/FCD-321E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3500r/min,1/2hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1050ML king size grinding chamber
- ◆Special 1-stage grinding system with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Shinny Black



FCD-600/FCD-600(E)

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3700r/min,3/5hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1100ML king size grinding chamber
- ◆Special 1-stage grinding system with strong and corrosion resistant
- ◆Easy and user-friendly assembling system(EZ Mount)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch





FCD-602/FCD-602E

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3700r/min, 3/5hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1100ML king size grinding chamber
- ◆ Special 1-stage grinding system with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



FCD-604/FCD-604E

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3700r/min, 3/5hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1300ML king size grinding chamber
- ◆ Special 1-stage grinding system with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



Shinny Black



FCD-700

FCD-701

FCD-700(E)/FCD-701(E)

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 3/4hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1200ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Easy and user-friendly assembling system (EZ Mount)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



FCD-702/FCD-702E

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 3/4hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1200ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



FCD-708/FCD-708E

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 3/4hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1300ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



Shinny Black



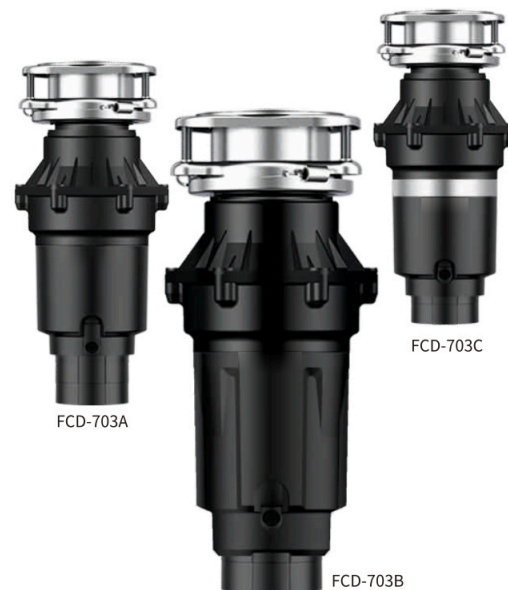
FCD-705B/FCD-705BE

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 3/4hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1250ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Easy and user-friendly assembling system (EZ Mount)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black





FCD-703A(E)/703B(E)/703C(E)

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 3/4hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1250ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black

FCD-704(E)/FCD-706(E)

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 3/4hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1300ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



FCD-704

FCD-706

FCD-1002/FCD-1002E

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 1hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1200ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



FCD-1004

FCD-1005

FCD-1004(E)/FCD-1005(E)

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 1hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1300ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



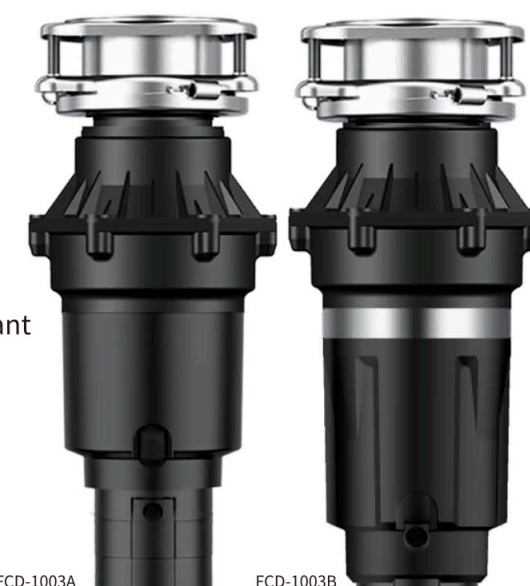
Shinny Black

FCD-1003A(E)/FCD-1003B(E)

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3800r/min, 1hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1250ML king size grinding chamber
- ◆ Special 2-stage grinding system (5 levels) with strong and corrosion resistant
- ◆ Stainless steel assembling system (3-bolt SS)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



FCD-1003A

FCD-1003B

FCD-520/FCD-520E

- ◆ Capable for continuous filling
- ◆ Rated voltage/frequency: 220V/50Hz
- ◆ Efficient grinding speed more than 3500r/min, 1/2hp, DC motor
- ◆ Space-saving design
- ◆ Sound-proof strengthened, quiet operation
- ◆ 1100ML king size grinding chamber
- ◆ Special 1-stage grinding system with strong and corrosion resistant
- ◆ Easy and user-friendly assembling system (EZ Mount)
- ◆ Automatic shutdown function
- ◆ With CE, CB, CQC safety certification
- ◆ Unique remote control (no sink hole) / air switch



Shinny Black



Space Grey



China Red

220V DC MODEL



China Red

FCD-521/FCD-521E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3500r/min,1/2hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1100ML king size grinding chamber
- ◆Special 1-stage grinding system with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Shinny Black



Space Grey



FCD-620/FCD-620E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3700r/min,3/5hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1100ML king size grinding chamber
- ◆Special 1-stage grinding system with strong and corrosion resistant
- ◆Easy and user-friendly assembling system(EZ Mount)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Shinny Black



Space Grey



China Red

FCD-621/FCD-621E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3700r/min,3/5hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1100ML king size grinding chamber
- ◆Special 1-stage grinding system with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Shinny Black



Space Grey



China Red



Space grey

FCD-720/FCD-720E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3800r/min,3/4hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system(5 levels) with strong and corrosion resistant
- ◆Easy and user-friendly assembling system(EZ Mount)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Shinny Black



China Red



FCD-721/FCD-721E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3800r/min,3/4hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system(5 levels)with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Space Grey



Shinny Black



China Red



Blackish Green



FCD-722/FCD-722E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3800r/min,3/4hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system(5 levels)with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Shinny Black+Stainless Steel



Shinny Black



220V DC MODEL



FCD-723/FCD-723E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3800r/min,3/4hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system(5 levels)with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch

China Red



Champagne Gold



Space Grey

FCD-724E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3500r/min,1/2hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system(5 levels)with strong and corrosion resistant
- ◆Easy and user-friendly assembling system(EZ Mount)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



White



Space Grey



Blackish Green



China Red



Shiny Black

FCD-1000/FCD-1000E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3900r/min,1hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system(5 levels)with strong and corrosion resistant
- ◆Easy and user-friendly assembling system(EZ Mount)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch



Shiny Black



FCD-1006/FCD-1006E

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3900r/min,1hp,DC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system(5 levels) with corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch

China Red



Shinny Black



Space Grey

FCD-920/FCD-921E/FCD-920Y

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3500r/min,1hp,DC motor
- ◆Sound-proof strengthened , quiet operation
- ◆1500ML king size grinding chamber
- ◆Special 2-stage grinding system(7 levels)with corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch
- ◆Automatic forward and reverse function
- ◆Faultalarm function



Shinny Black



Space Grey



White

FCD-1020/FCD-1021E/FCD-1021Y

- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 3500r/min,1hp,DC motor
- ◆Sound-proof strengthened , quiet operation
- ◆1500ML king size grinding chamber
- ◆Special 2-stage grinding system(7 levels)with corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆With CE、CB、CQC safety certification
- ◆Unique remote control (no sink hole) / air switch
- ◆Automatic forward and reverse function
- ◆Faultalarm function



Space Grey

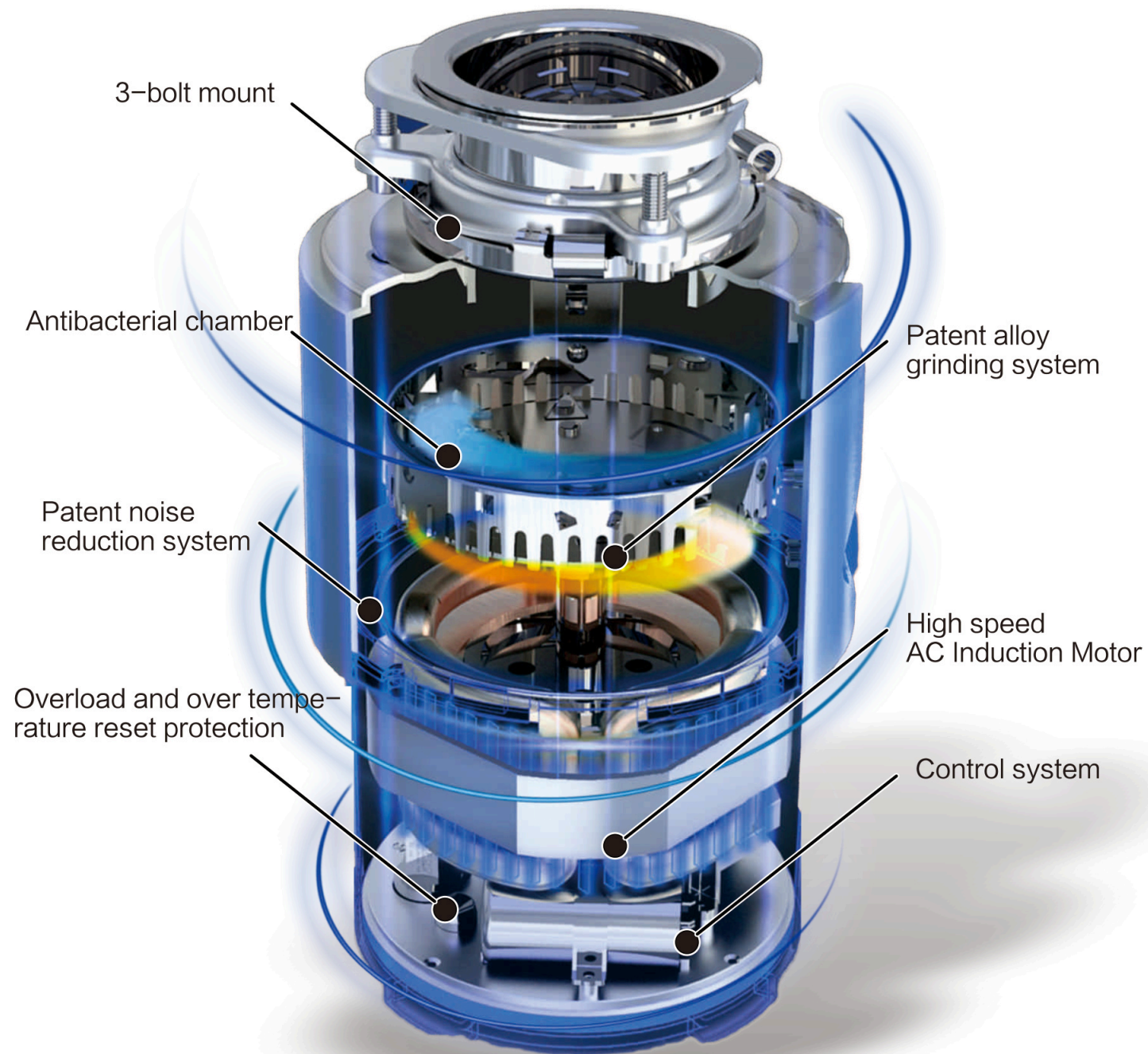


China Red



Blackish Green

AC MODEL



Shinny Black

FCA-520



- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 1425r/min,1/2hp,AC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆With air switch



FCA-520C



- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 1425r/min,1/2hp,AC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆With air switch



Space Grey



Space Grey

FCA-520Y



- ◆Capable for continuous filling
- ◆Rated voltage/frequency:220V/50Hz
- ◆Efficient grinding speed more than 1425r/min,1/2hp,AC motor
- ◆Space-saving design
- ◆Sound-proof strengthened , quiet operation
- ◆1200ML king size grinding chamber
- ◆Special 2-stage grinding system with strong and corrosion resistant
- ◆Stainless steel assembling system(3-bolt SS)
- ◆Automatic shutdown function
- ◆Unique remote control (no sink hole)
- ◆Automatic forward and reverse function



220V AC MODEL /



Shinny Black

- FCA-725**
- ◆Capable for continuous filling
 - ◆Rated voltage/frequency:220V/50Hz
 - ◆Efficient grinding speed more than 1450r/min,3/4hp,AC motor
 - ◆Space-saving design
 - ◆Sound-proof strengthened , quiet operation
 - ◆1200ML king size grinding chamber
 - ◆Special 2-stage grinding system with strong and corrosion resistant
 - ◆Stainless steel assembling system(3-bolt SS)
 - ◆With air switch

- FCA-725C**
- ◆Capable for continuous filling
 - ◆Rated voltage/frequency:220V/50Hz
 - ◆Efficient grinding speed more than 1450r/min,3/4hp,AC motor
 - ◆Space-saving design
 - ◆Sound-proof strengthened , quiet operation
 - ◆1200ML king size grinding chamber
 - ◆Special 2-stage grinding system with strong and corrosion resistant
 - ◆Stainless steel assembling system(3-bolt SS)
 - ◆With air switch



Space Grey

- FCA-725Y**
- ◆Capable for continuous filling
 - ◆Rated voltage/frequency:220V/50Hz
 - ◆Efficient grinding speed more than 1450r/min,3/4hp,AC motor
 - ◆Space-saving design
 - ◆Sound-proof strengthened , quiet operation
 - ◆1200ML king size grinding chamber
 - ◆Special 2-stage grinding system with strong and corrosion resistant
 - ◆Stainless steel assembling system(3-bolt SS)
 - ◆Automatic shutdown function
 - ◆Unique remote control (no sink hole)
 - ◆Automatic forward and reverse function



Space Grey



220V AC MODEL / 220V BLDC MODEL



Space Grey

- FCA-726C**
- ◆Capable for continuous filling
 - ◆Rated voltage/frequency:220V/50Hz
 - ◆Efficient grinding speed more than 1450r/min,3/4hp,AC motor
 - ◆Space-saving design
 - ◆Sound-proof strengthened , quiet operation
 - ◆1200ML king size grinding chamber
 - ◆Special 2-stage grinding system with strong and corrosion resistant
 - ◆Stainless steel assembling system(3-bolt SS)
 - ◆With air switch

- FCA-726Y**
- ◆Capable for continuous filling
 - ◆Rated voltage/frequency:220V/50Hz
 - ◆Efficient grinding speed more than 1450r/min,3/4hp,AC motor
 - ◆Space-saving design
 - ◆Sound-proof strengthened , quiet operation
 - ◆1200ML king size grinding chamber
 - ◆Special 2-stage grinding system with strong and corrosion resistant
 - ◆Stainless steel assembling system(3-bolt SS)
 - ◆Automatic shutdown function
 - ◆Unique remote control (no sink hole)
 - ◆Automatic forward and reverse function



Space Grey



Space Grey

- FCD-1200TS**
- ◆Capable for continuous filling
 - ◆Rated voltage/frequency:220V/50Hz
 - ◆Efficient grinding speed more than 1450r/min,1-3/5hp,BLDC motor
 - ◆Sound-proof strengthened , quiet operation
 - ◆1300ML king size grinding chamber
 - ◆Special 2-stage grinding system with strong and corrosion resistant
 - ◆Stainless steel assembling system(3-bolt SS)
 - ◆With air switch and remote control
 - ◆Auto-Reverse Grind System
 - ◆Smart grinding and Smart shutdown
 - ◆error alarm



FOOD WASTE COMPOST MACHINE



Intelligent temperature sensing control

Shorten processing time

More accurate temperature



Equipment advantages

- Small in size and widely used, it can play balconies, corridors, and lanes freely.
- Artificial feeding without water discharge. Intelligent temperature recognition can intelligently adjust and set data according to the requirements of bacterial strains, with wide applicability.
- Built in honeycomb carbon coating technology effectively solves odor problems.
- Intelligent opening and shutdown, PLC control system.
- Automatic discharge does not require manual labor.

Scope of application

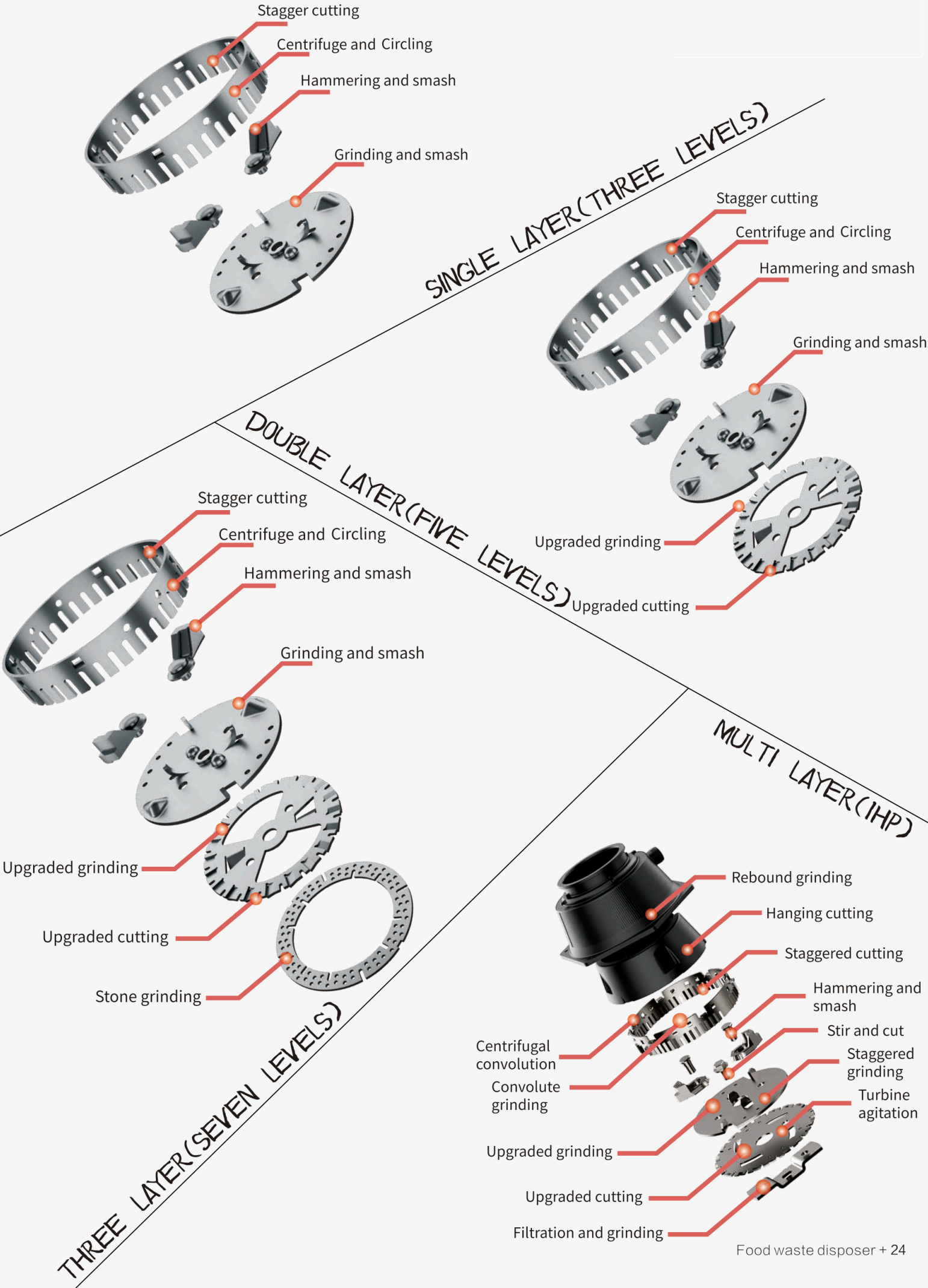
Home
Convenience store, small catering, small canteen
Places Where the amount of kitchen waste generated from ships and other sources is between 30-50kg.

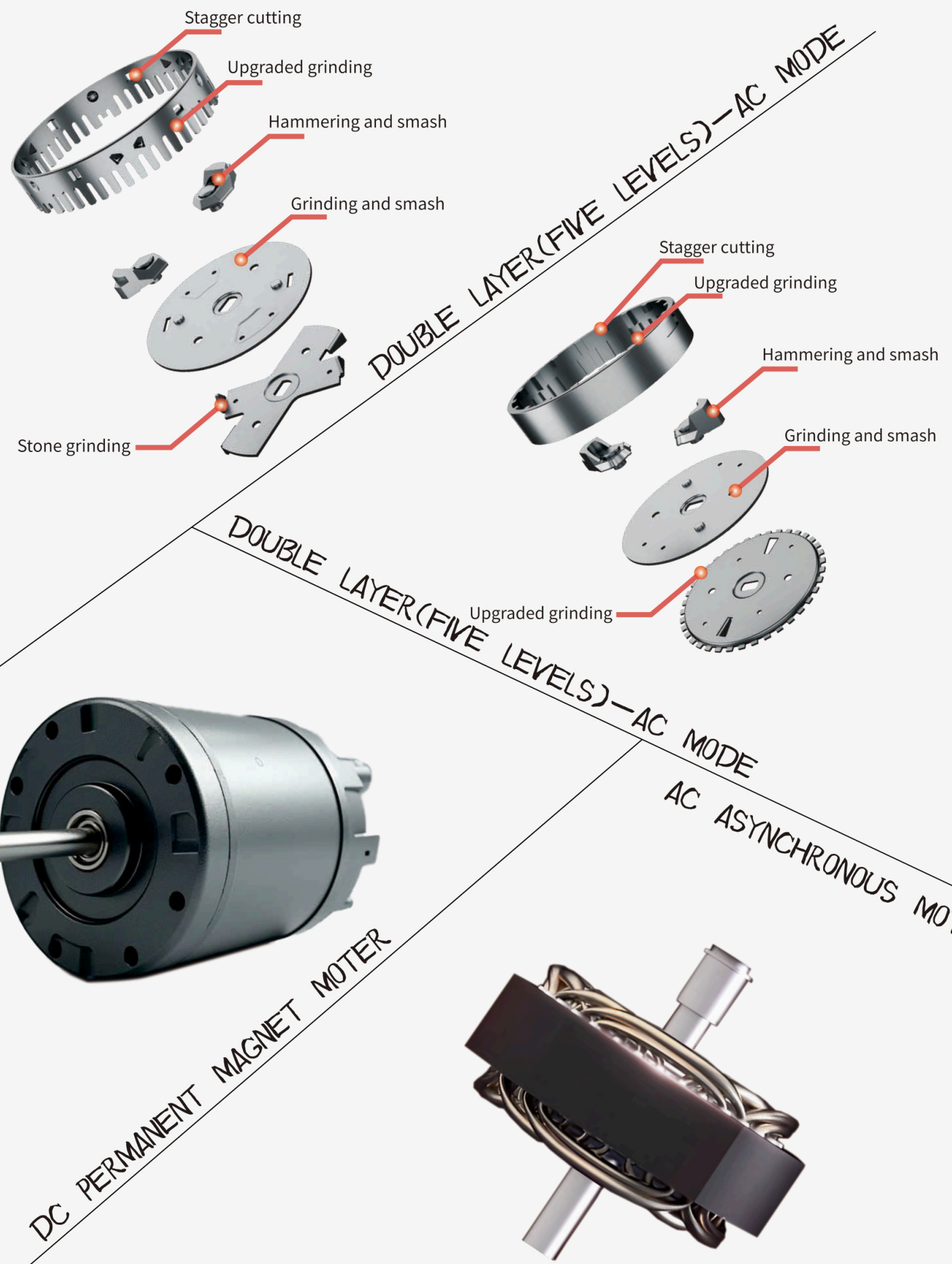
MODEL	KG/D	POWER	VOLT	PRODUCT SIZE
QSHS-OF30	30kg/d	3.62KW	220V	920*588*968mm
QSHS-OF50	50kg/d	4.20KW	220V	1020*683*968mm
QSHS-OF100	100kg/d	8.32KW	220V	1350*900*1040mm

CORE COMPONENTS



Special Steel Bladeless Design With Long Life Service





INSTALLATION PARTS



Drainpipe



American drainpipe



European drainpipe



Hose Kit



Multi-function Stopper



Multi-function Stopper(stainless)



Air switch button



Remote Control



Reducer

DC MODE /

PICTURE							
MODEL	FCD-300/FCD-300E	FCD-320/FCD-320E	FCD-321/FCD-321E	FCD-600/FCD-600E	FCD-602/FCD-602E	FCD-604/FCD-604E	FCD-700/FCD-700E
COLOR	● Black	● Black	● Black	● Black	● Black	● Black	● Black
FEEDING METHOD	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS
RATED POWER(W)	370	370	370	475	475	475	560
RATED VOLTAGE	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
MOTOR TYPE	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR
CERTIFICATION	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC
SAFETY PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION
GRINDING CAPACITY(mL)	1100	1100	1100	1100	1100	1300	1200
MOTOR SPEED(r/min)	3500	3500	3500	3700	3700	3700	3800
SOUND PRESSURE LEVEL(dB)	63	63	63	63	63	63	63
MANUAL RESET PROTECTOR	YES	YES	YES	YES	YES	YES	YES
MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
GRINDING SYSTEM	1-stage Grind	1-stage Grind	1-stage Grind	1-stage Grind	1-stage Grind	1-stage Grind	2-stage Grind
BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING
CONTROL SYSTEM	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off
DUAL EMI FUNCTION	YES	YES	YES	YES	YES	YES	YES
SERVICE LIFE	8 YEARS	8 YEARS	8 YEARS	8 YEARS	8 YEARS	8 YEARS	10 YEARS
GIFT BOX SIZE(mm)	229*229*440	229*229*440	229*229*440	229*229*440	229*229*440	229*229*450	229*229*465
INTERFACE SIZE(mm)	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110
N.W.(Kg)	4	4	4.4	4	4.5	4.7	4.5
G.W.(Kg)	4.5	4.6	5	4.5	5	5.2	5.2
PRODUCT L*W*H(mm)	150*150*370	150*150*370	150*150*345	150*150*370	150*150*345	150*150*355	150*150*390

							
FCD-701/FCD-701E	FCD-702/FCD-702E	FCD-708/FCD-708E	FCD-705B/FCD-705BE	FCD-703B/FCD-703BE	FCD-703A/FCD-703AE	FCD-703C/FCD-703CE	FCD-704/FCD-704E
● Black	● Black	● Black	● Black	● Black	● Black	● Black	● Black
CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS
560	560	560	560	560	560	560	560
220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR
CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC
OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION
1200	1200	1300	1250	1250	1250	1250	1300
3800	3800	3800	3800	3800	3800	3800	3800
63	63	63	63	63	63	63	63
YES	YES	YES	YES	YES	YES	YES	YES
STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind
SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING
wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off
YES	YES	YES	YES	YES	YES	YES	YES
10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS
229*229*465	229*229*465	229*229*475	229*229*495	229*229*470	229*229*470	229*229*470	229*229*475
INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110
4.5	5	5.2	5.2	5.3	5.3	5.5	5.2
5.2	5.6	5.8	5.6	5.8	5.8	6	5.8
150*150*390	150*150*370	150*150*380	170*170*400	170*170*375	170*170*375	170*170*375	150*150*380

DC MODE /

PICTURE							
MODEL	FCD-706/FCD-706E	FCD-1004/FCD-1004E	FCD-1002/FCD-1002E	FCD-1005/FCD-1005E	FCD-1003A/FCD-1003AE	FCD-1003B/FCD-1003BE	FCD-520/FCD-520E
COLOR	● Black	● Black	● Black	● Black	● Black	● Black	● Grey ● Red ● Black
FEEDING METHOD	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS
RATED POWER(W)	560	780	780	780	780	780	370
RATED VOLTAGE	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
MOTOR TYPE	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR
CERTIFICATION	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC
SAFETY PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION
GRINDING CAPACITY(mL)	1300	1300	1200	1300	1250	1250	1100
MOTOR SPEED(r/min)	3800	3800	3800	3800	3800	3800	3500
SOUND PRESSURE LEVEL(dB)	63	63	63	63	63	63	63
MANUAL RESET PROTECTOR	YES	YES	YES	YES	YES	YES	YES
MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
GRINDING SYSTEM	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	1-stage Grind
BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING
CONTROL SYSTEM	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off
DUAL EMI FUNCTION	YES	YES	YES	YES	YES	YES	YES
SERVICE LIFE	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS
GIFT BOX SIZE(mm)	229*229*475	180*250*430	180*250*420	180*250*430	180*250*420	180*250*420	229*229*440
INTERFACE SIZE(mm)	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110
N.W.(Kg)	5.3	5.7	5.7	5.7	6.5	6.7	4
G.W.(Kg)	6	6.7	6.7	6.7	7.5	7.7	5
PRODUCT L*W*H(mm)	150*150*380	150*150*410	150*150*400	150*150*410	170*170*405	170*170*405	174*174*370

							
FCD-521/FCD-521E	FCD-620/FCD-620E	FCD-621/FCD-621E	FCD-720/FCD-720E	FCD-721/FCD-721E	FCD-722/FCD-722E	FCD-723/FCD-723E	FCD-724E
● Grey ● Red ● Black	● Grey ● Red ● Black	● Grey ● Red ● Black	● Grey ● Red ● Black	● Green ● Grey ● Red ● Black	● Black+SS	● Grey ● Red ● Gold	● Grey ● Red ● White ● Green
CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS
370	475	475	560	560	560	560	560
220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR
CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC
OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION
1100	1100	1100	1200	1200	1200	1200	1200
3500	3700	3700	3800	3800	3800	3800	3800
63	63	63	63	63	61	61	61
YES	YES	YES	YES	YES	YES	YES	YES
STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
1-stage Grind	1-stage Grind	1-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind
SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING	SLIDING BEARING
wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off	wireless:5 minutes power off
YES	YES	YES	YES	YES	YES	YES	YES
10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS
229*229*440	229*229*440	229*229*440	229*229*465	229*229*465	250*250*465	250*250*465	250*250*465
INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110
4.5	4	4.5	4.7	5.3	5.6	5.5	5.6
5.5	5	5.5	5.3	6.8	7.2	7	7.2
174*174*345	174*174*370	174*174*345	174*174*395	174*174*370	184*184*352	182*182*352	200*200*352

DC MODE /

BLDC MODE /

PICTURE							
MODEL	FCD-1000/FCD-1000E	FCD-1006/FCD-1006E	FCD-920/921E/920Y	FCD-1020/1021E/1020Y	FCD-922/922E/922Y	FCD-1200T	FCD-1200TS
COLOR	● Black	● Black	● Grey ○ White ● Black	● Grey ● Red ● Green	● Grey ○ White ● Black	● Grey ○ White ● Black	● Grey ○ White ● Black
FEEDING METHOD	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS
RATED POWER(W)	750	750	750	750	750	1200	1200
RATED VOLTAGE	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
MOTOR TYPE	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	DC MOTOR	BLDC MOTOR	BLDC MOTOR
CERTIFICATION	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC	CE , CB , CQC
SAFETY PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	Seven software protections double hardware protection	Seven software protections double hardware protection
GRINDING CAPACITY(mL)	1200	1200	1500	1500	1500	1300	1300
MOTOR SPEED(r/min)	3900	3900	3500	3500	3500	2800	2800
SOUND PRESSURE LEVEL(dB)	61	61	58	58	58	48	48
MANUAL RESET PROTECTOR	YES	YES	YES	YES	YES	YES	YES
MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
GRINDING SYSTEM	2-stage Grind	2-stage Grind	2-stage Grind-pro	2-stage Grind-pro	2-stage Grind-pro	2-stage Grind	2-stage Grind
BEARING	SLIDING BEARING	SLIDING BEARING	BALL BEARING	BALL BEARING	BALL BEARING	BALL BEARING	BALL BEARING
CONTROL SYSTEM	wireless:5 minutes power off	wireless:5 minutes power off	Positive inversion 5 minutes power off	Positive inversion 5 minutes power off	Positive inversion 5 minutes power off	Auto-Reverse Grind System Smart grinding Smart shutdown Error alarm	Auto-Reverse Grind System Smart grinding Smart shutdown Error alarm
DUAL EMI FUNCTION	YES	YES	YES	YES	YES	YES	YES
SERVICE LIFE	10 YEARS	10 YEARS	12 YEARS	12 YEARS	12 YEARS	15 YEARS	15 YEARS
GIFT BOX SIZE(mm)	180*250*440	180*250*415	390*250*403	390*250*403	390*250*403	330*200*360	330*200*360
INTERFACE SIZE(mm)	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110
N.W.(Kg)	5.4	5.9	7	7	7	5.5	5.5
G.W.(Kg)	6.5	7	8	8.2	8	6.5	7
PRODUCT L*W*H(mm)	174*174*425	174*174*400	200*200*387	210*210*387	200*200*387	150*150*300	165*165*300

AC MODE /

							
FCA-520	FCA-520C	FCA-520Y	FCA-725	FCA-725C	FCA-725Y	FCA-726C	FCA-726Y
● Black	● Black ● Grey ○ White	● Black ● Grey ○ White	● Black	● Black ● Grey ○ White	● Black ● Grey ○ White	● Black ● Grey ○ White	● Black ● Grey ○ White
CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS	CONTINUOUS
370	370	370	560	560	560	560	560
220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
AC MOTOR	AC MOTOR	AC MOTOR	AC MOTOR	AC MOTOR	AC MOTOR	AC MOTOR	AC MOTOR
CE , CB	CE , CB	CE , CB	CE , CB	CE , CB	CE , CB	CE , CB	CE , CB
OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION	OVER HEAT PROTECTION OVER LOAD PROTECTION
1200	1200	1200	1200	1200	1200	1200	1200
1425	1425	1425	1450	1450	1450	1450	1450
60	58	55	60	58	55	58	55
YES	YES	YES	YES	YES	YES	YES	YES
STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind	2-stage Grind
BALL BEARING	BALL BEARING	BALL BEARING	BALL BEARING	BALL BEARING	BALL BEARING	BALL BEARING	BALL BEARING
NO	NO	Positive inversion 5 minutes power off	NO	NO	Positive inversion 5 minutes power off	NO	Positive inversion 5 minutes power off
YES	YES	YES	YES	YES	YES	YES	YES
10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS	10 YEARS
275*275*415	275*275*415	275*275*415	275*275*415	275*275*415	275*275*415	275*275*415	275*275*415
INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110	INNER:90 OUTTER:110
7.6	7.9	8.2	7.6	7.9	8.2	7.9	8.2
8.3	8.6	8.9	8.4	8.7	9	8.7	9
170*170*345	195*195*350	195*195*350	170*170*345	195*195*350	195*195*350	195*195*350	195*195*350

STRONG VELOCITY HIGH EFFICIENCY

Efficient treatment of all kinds of food waste

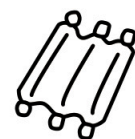
The topspeed food waste disposer can shred all kinds of food garbage such as bones, shells, meat, vegetables and fruits into tiny pieces in a short time, and all those tiny residues can pass through the pumps.



Disposable garbage >>>



Vegetables



Ribs & spare ribs



Tea-leaves



Leftovers



Fishbone

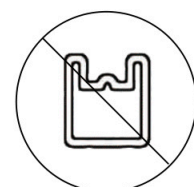


peel and core

Can not dispose of garbage >>>



Glass



Plastic bag



Wrapping paper



Hair



Thigh bone



Metal

Tips >>>

Grind the cooked bone and kernel of the fruit regularly will help the machine running in perfect performance . At the same time ,Grind the skin of the Lemon or orange and washed them away with cool water will help keeping the machine in good working situation .

Do not turn off the disposer before the grinding is finished .Please wait all the food waste has been grinds completely then you are allowed to turn off the machine accordingly .Do not put any thing like glass ,metal ,cloth or chemicals with strong corrosion into the machine,As it will destroys the inner parts of the disposer permanently .

ZE

