Flurida

WATER FILTER

PCBA

ICE & WATER DISPENSER

ICE MAKER

WIRE HARNESS

REFRIGERATOR

Product Catalog

www.flurida.com
www.fluridaappliances.com

Flurida Group Inc.

About Us

Flurida Group Inc. was founded in Chicago in 1997.

The North American headquarters is located in Los Angeles, California.

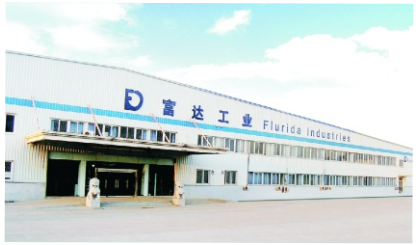
Flurida group has 8 subsidiary companies, 4 factories and 2 research centers around the world.

Flurida Group Inc. currently provides complex assemblies including automatic ice and water dispenser systems for appliance manufacturers.

Meanwhile, we are devoted to developing new eco-friendly appliances.

Our mission is to improve the quality of people's life,providing safe and healthy appliances to our valued consumers.

Four Factories



Qingdao · China

Bangkok · Thailand

Chuzhou · China

Quanjiao · China

DEVELOPMENT COURSE

1997 Flurida Group, Inc. was founded in Chicago, Illinois, United States
1998 Flurida Industrial (Hong Kong) was founded
1999 Became the Exclusive agency of the world class company GE、 TI、 Bitron、 MES and ITW
2001 Established a joint venture company with Bitron in Qingdao
2004 Established the first fully owned factory: Qingdao Fubida Mechanical Electric Co. Ltd
2005 Established a joint venture company with US company MSI in Qingdao
2005 Established a joint venture company in Shanghai with Italian company CEBI
2006 Acquired shares of MSI to fully own Zhongnan Furui mechanical electric Co.,Ltd
2008 Flurida Chuzhou Industrial Park broke ground
2009 Permitted by SEC, Flurida was listed on Nasdaq (FLUG)
2010 Set up R&D center in Los Angeles, California, United States
2014 Established joint venture company with PROCON to develop and sell GPS navigation equipment
2014 Set up finished product business division to research and develop ice water dispenser and kitchen appliances
2015 Flurida Quanjiao industrial park Phase II was completed
2016 Acquired Thailand aerospace company and committed to precise manufacturing and sales of aerospace precision components and other related electrical products
2017 Officially launched Flurida brand series of finished products
2018 Set up the Thailand factory in Bangkok

Ice & Water Dispenser

This ice and water dispenser is an innovative design that combines cubed and crushed ice with hot and room temperature water in a single compact product,The freezer keeps 9 lbs of crescent ice cold and available anytime.

Cubed ice

Crushed ice

Cool water

Hot water

Features

- Touch Buttons
- Child Safety Protection
- Automatic Alerts
- Automatic Dispenser
- Cubed & Crushed Crescent Ice
- Hot Water & Room Temperature Water
- Bottom Loading Bottle & Plumbed Filtered Water

FDFB10501/FDFB20501Freestanding

Description	FREESTANDING ICE & HOT WATER DISPENSER	
Model No	FDFB10501	FDFB20501
Finish	Silver Door / Black Door	Silver Door / Black Door
Ice Type	Cubed and Crushed Crescent ice	Cubed and Crushed Crescent ice
Ice Capacity (70°F Air/50°F Water)	11 lb / 24 h	5kg/24h
Ice Bin Capacity	9 lb	4.5kg
Ice Dispenser	Automatic	Automatic
Water Type	Hot and Cook	Hot and Cook
Hot Water Temperature	190 °F	85-91°C
Hot Water Capacity	1,1 gal/h	4.2L/h
Hot Water Tank Capacity	1.8 L	1.8 L
Automatic Alert	Water Shortage, Filter Replacement	Water Shortage, Filter Replacement
On/Off Switches	Ice Maker, Hot Water	Ice Maker, Hot Water
Operating Temperature for Ice	50~100 °F	10-38°C
Water Supply	Bottled Water & POU Filtered Water	Bottled Water & POU Filtered Water
Filtration System	Optional, Not included	Optional, Not included
Electrical Rating	115V/60HZ/5.6A	220V/50HZ/3.4A
Unit Dimensions	18-1/8"W x 20-1/8"D x 58-5/8"H	461x511x1489mm
Package Dimensions	21-7/8"W x 24-1/4"D x 61-1/4"H	555x615x1555mm
Net Weight	120 lb	55kg
Shipping Weight	130 lb	59kg
Container Loading Qty	96 units /high 40' container	96 units /high 40' container

FDFD10501/FDFD20501 Countertop

Features

- Touch Buttons
- Child Safety Protection
- Automatic Alerts
- Automatic Dispenser
- Cubed & Crushed Crescent Ice
- Hot Water & Room Temperature Water

Description	TABLETOP ICE & HOT WATER DISPENSER	
Model No	FDFD10501	FDFD20501
Finish	Silver Door / Black Door	Silver Door / Black Door
Ice Type	Cubed and Crushed Crescent ice	Cubed and Crushed Crescent ice
Ice Capacity (70°F Air/50°F Water)	11 lb / 24 h	5kg/24h
Ice Bin Capacity	9 lb	4.5kg
Ice Dispenser	Automatic	Automatic
Water Type	Hot and Cook	Hot and Cook
Hot Water Temperature	190 °F	85-91°C
Hot Water Capacity	1,1 gal/h	4.2L/h
Hot Water Tank Capacity	1.8 L	1.8 L
Automatic Alert	Water Shortage, Filter Replacement	Water Shortage, Filter Replacement
Operating Temperature for Ice	50~100 °F	10-38°C
Water Supply	POU Filtered Water	POU Filtered Water
Filtration System	Optional, Not included	Optional, Not included
Electrical Rating	115V/60HZ/5.6A	220V/50HZ/3.4A
Unit Dimensions	18-1/8"W x 22-3/8"D x 31-1/2"H	461x568x800MM
Package Dimensions	21-7/8"W x 25-3/8"D x34-1/4"H	555x645x870MM
Net Weight	90 lb	41kg
Shipping Weight	100 lb	45kg
Container Loading Qty	144 units /high 40' container (not using pallets)	144 units /high 40' container (not using pallets)

Features

- Touch Buttons
- Automatic Dispenser
- Crescent Ice
- Water
- POU Filtered Water Supply

Description	FREESTANDING ICE & WATER DISPENSER
Model No	FDFB10502
Finish	Silver Door / Black Door
Ice Type	Cubed Crescent Ice
Ice Capacity(70°F Air/50°F Water)	11 lb / 24 h
Ice Bin Capacity	9 lb
Ice Dispenser	Automatic
Water type	Cook Water
Automatic Alert	Water Shortage
Operating Temperature for Ice	50~100 °F
Water Supply	POU Filtered Water
Filtration System	Optional, Not included
Electrical Rating	115V/60HZ/2.5A
Unit Dimensions	18-1/8"W x 20-1/8"D x 58-5/8"H
Package Dimensions	21-7/8"W x 24-1/4"D x 61-1/4"H
Net Weight	120 lb
Shipping Weight	130 lb
Container Loading Qty	96 units /high 40' container

Features

- Touch Buttons
- Automatic Dispenser
- Crescent Ice
- Water
- POU Filtered Water Supply

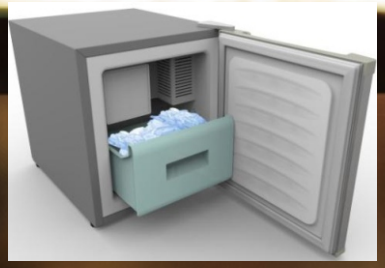
Optional water filter

Description	TABLETOP ICE & WATER DISPENSER
Model No	FDFD10502
Finish	Silver Door / Black Door
Ice Type	Cubed Crescent Ice
Ice Capacity(70°F Air/50°F Water)	11 lb / 24 h
Ice Bin Capacity	9 lb
Ice Dispenser	Automatic
Water type	Cook
Automatic Alert	Water Shortage
Operating Temperature for Ice	50~100 °F
Water Supply	POU Filtered Water
Filtration System	Optional, Not included
Electrical Rating	115V/60HZ/2.5A
Unit Dimensions	18-1/8"W x 22-3/8"D x 31-1/2"H
Package Dimensions	21-7/8"W x 25-3/8"D x 34-1/4"H
Net Weight	90 lb
Shipping Weight	100lb
Container Loading Qty	144 units /high 40' container(not using pallets)

Automatic Nugget Ice and Water Dispenser

- This compact automatic dispenser allows you to enjoy chewable ice and clean water with the touch of a button.
- The built-in extruded ice engine can quickly make ice within only 15 minutes and produce 26 lbs of nugget ice per day.
- Automatic cleaning and descaling procedures can keep the unit in a good sanitary condition all the time.
- Manual water fill provides you with the convenience to use it anywhere.
- Less than 17.5" height allows for installations on any counters and tables..

Product	Automatic Nugget Ice and Water Dispenser
Model No	FDFM1JA01
Color	Black/White
Ice Type	Chewable Nugget Ice
Ice Capacity (75°F)	26 lb / 24 h
Ice Bin Capacity	2.5 lb
Water Reservoir Capacity	3 L
Water Flow	1.5 L / min
Ice Dispenser	Automatic
Water Dispenser	Automatic
Drip Tray	Detachable, 0.3 L
Drain Plumbing	Not Required
Water Supply	Manual Water Fill
Water Fill Port	Front Access Water Reservoir
Touch Buttons	Ice, Clean, Ice Dispensing, Water Dispensing
LED Alert	Making Ice, Cleaning, Add Water, Power
Operating Temperature	50~100°F
Electrical Rating	115V/60Hz/2.5A
Refrigerant	R600a
Installation	Countertop & Portable
Unit Dimensions	12"W x 16" D x 17-1/2"H
Package Dimensions	14.6"W x 18.5"D x 21-1/2"H
Net Weight	35 lb
Shipping Weight	45 lb
Container Load QTY	640 Units/40' High Cube



FDHD10501 Countertop Crescent Ice Maker

Countertop Crescent Ice Maker

▷Less than 18" height allows for universal installation on both high and low counter.
▷POU filter water creates the flexibility to place it anywhere in office ， break room ，hotel and home.
▷Built-in automatic icemaker makes 12lb of crescent ice per day. Icemaker stops automatically when ice bin is full
▷Thermally insulated freezer stores 8lbs of ice available all the time.
▷Hot -gas defrost system makes the unit frost-free and maintenance free.
▷Ice naver melts and no drain is required.
▷Removable ice bin can be conveniently accessed and cleaned.

Description	18" COUNTERTOP ICE MAKER
Model No	FDHD10501
Finish	Silver Door /Black Door
Ice Type	Crescent
Ice Capacity (70°F Air/50°F Water)	14 lb / 24 h
Ice Bin Capacity	8 lb
Defrost	Automatic
Drain	Not required
Water Supply	POU Filtered Water
Filtration System	Not included
Electrical Rating	115V/60HZ/2.5A
Unit Dimensions	15-3/8"W x 21"D x 18"H
Package Dimensions	18-1/8"W x 23-7/8"D x 19-1/4"H
Net Weight	45 lb
Shipping Weight	50 lb
Container Loading QTY	400 units/standard 40' or 500 units/high 40'

Portable Chewable Ice Maker

▷ FD ICE makes the chewable,crunchable, flavor-saving nugget ice you love.

▷ The built-in extruded ice maker can quickly make ice within only 15 minutes.

▷ Manual water fill provides you with the convenience to use it anywhere.

▷ See-through window with a LED light displays ice attractively.

▷ 16" height allows it to be placed on almost any counters and tables.

FDHM20A01

Model No	FDHM20A01
Finish	White Black
Ice Type	Nugget Ice
Ice Capacity (70°F Air/50°F Water)	11.4kg/24h
Ice Bin Capacity	2.3kg
Ice Dispenser	Scoop
Automatic Alert	Water Shortage
Operating Temperature	10~38°C
Water Supply	Manual Fill Potable Water
Electrical Rating	220V/50Hz /1A
Unit Dimensions	305W x 403 D x 406H mm
Package Dimensions	400W x 503 D x 506H mm
Net Weight	16kg
Shipping Weight	20kg
Container Loading Qty	640 Units/40' High

IWD System

Ice Maker

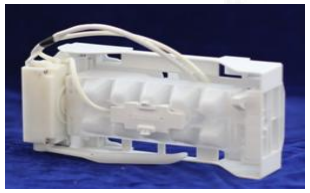
S series

C series

Electrical

Semi-auto

Plastic



Plastic

12 cubes

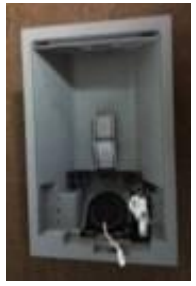
5 cubes

IWD

Ice bin assy

Module

Crusher motor assy



Housing assy

Motors

4810 motor

4810 motor encapsulated

4820 motor

Crusher motor

Synchronous motor

Wiring Harness

Airflow Assembly

6ST

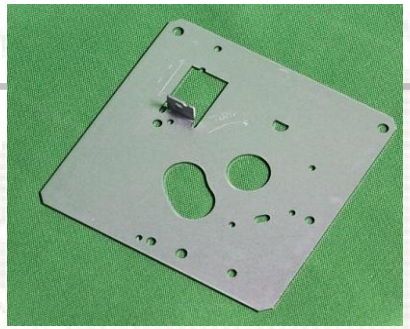
Embedded for cold wind

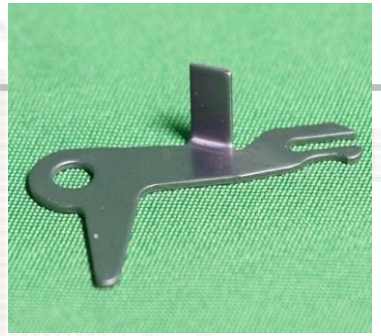
251

248

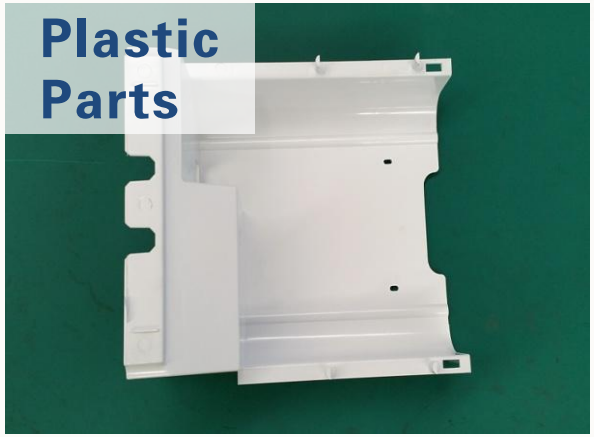
PCBA

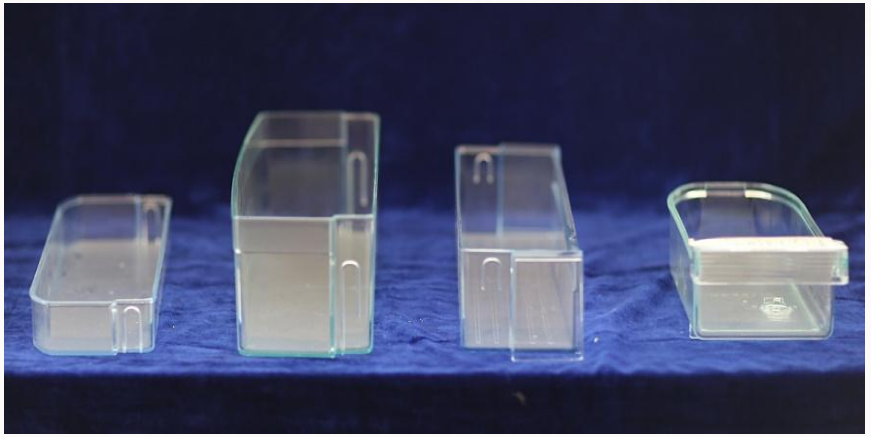
Stamping Parts

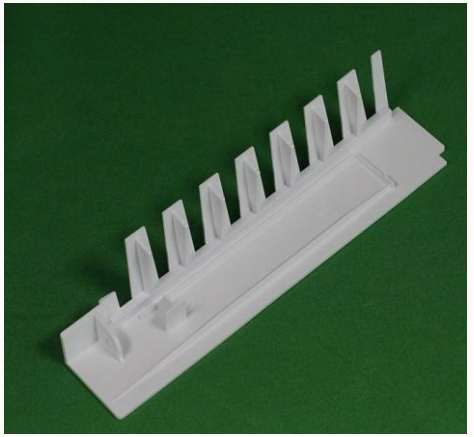




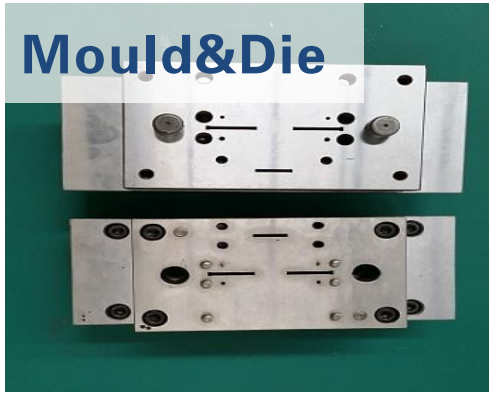
Plastic Parts

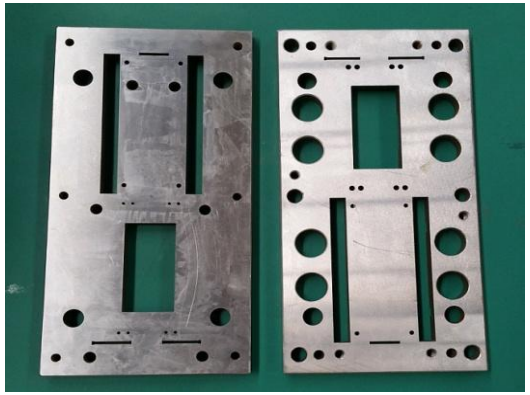


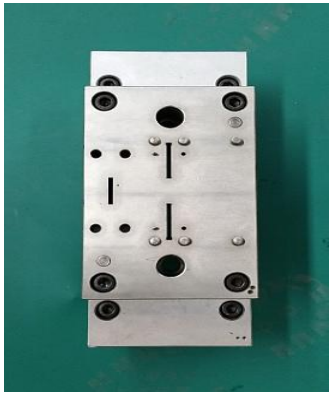




Mould&Die

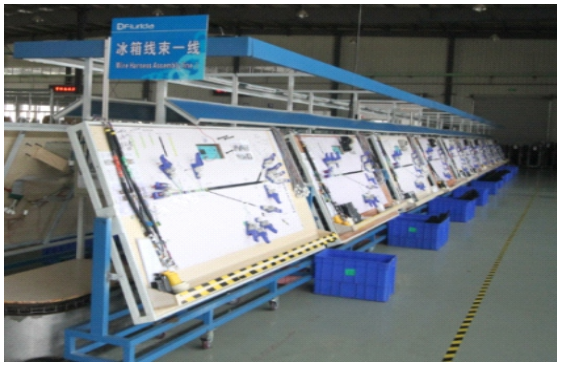






Facilities

Facilities



R&D

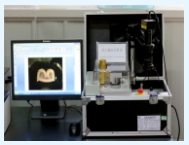
In our research centers, there are more than 100 top engineers from different countries collaborating together to develop top-notch products. We provide overseas training and collaborate with prestigious universities and independent research organizations.

Flurida has in place over 10 sophisticated ice maker, motor and wire harness production lines and laboratories where we directly introduce key equipment from United States and Japan.

In addition, Chuzhou Flurida R&D center was recognized as a "Provincial Technology Center" and has acquired the "National High Technology Enterprise Award and Certification."

Over the years，Flurida obtained more than 121 patents, including 38 invent patents.

Design Department



Quality Control

Quality Control System

In order to ensure the integrity of our products, Flurida has implemented a strict quality control system throughout the entire production process, including:

- Incoming inspection
- Inline testing and inspection
- Life testing
- Defined operation instructions
- Outgoing inspection
- Internal audits
- Rosh testing from raw material to finished product to ensure customer standards.

Environmental Protection System

- Flurida has a deep understanding of environmental protection. We encourage and conduct eco-friendly policies in all of our manufacturing facilities.
- All emissions must meet state requirements.
- Every work station must reach health and safety requirements to ensure all workers are working under a safe and protective environment.
- All materials used must be eco-friendly and meet required standards.

Certificates

All Flurida's products have UL/VDE/CCC certificates.

Currently Flurida has obtained China CCC certificate, Europe VDE certificates and US UL certificate, certificated to ISO 9001 Quality Management System, ISO 14001 Environmental Management systems, ISO 18001 Occupational Health and Safety Management System.

Official Website and Sales Website:
www.flurida.com www.fluridaappliances.com
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