Touchless

100

HF-Filter

50

Drawer
glass warmer

Filter element

Fast
Water Dispenser

100

RoHS
IAF ISO9001
IAF ISO45001
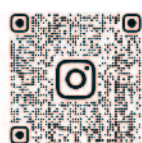
LEPA
力霸牌飲水機
LEPA Water Dispenser Manufactory

About LEPA

Purpose of LEPA

LEPA is established in 1975, specialized in manufacturing water dispenser, boilers and related filtration equipment. We hold the spirit of "Quality First, Service First", and the purpose of "Reliable healthy drinking water anytime". From the perspectives of clean, safe, eco-friendly and innovation, we give you the promise for good water. We have the certifications from the government: "Water Quality Laboratory "and "Excellent Manufacturer ".

The story of LEPA

LEPA is established at the beginning of the industrial development. The founder realized the importance of "water". Only the clean water can make the body healthy.

Our products spread to every corner of Taiwan. To make the water quality standard in Taiwan and the whole world be the same, First in Taiwan we developed a central drinking water system for exchanging cold and hot water, voice program control water dispenser , and company which qualified by the Green Mark.

Certification

Safety Product Label
The product meets the law or standards of safety, environmental and other technology to protect the benefit of the consumers.

CNS Mark
To ensure the quality that meets the standard of government, the consumers are able to purchase the qualified good product by recognizing the CNS mark.

RoHS Certification
RoHS is a product level compliance based on the European Union's Directive, the Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment.

Taiwan Excellence Label
Authorized selection by Ministry of Economic Affairs, the winner is the excellent product of the industry through five items evaluation of invention, design, quality, marketing and Taiwan-made proof.

Energy Label
Product energy efficiency which is 10%-15% higher than the standard is energy-saving and lower energy consumption. The quality is assured.

Green Mark
Excellent performance of eco-friendliness product in the industry which is recyclable, low-polluting and energy-saving.

ISO 9001 Certification
First Certification of quality management system in the world to build the system and pursue the honor of customer satisfaction

ISO 45001 Certification
Build up the career safety and environmental sanitation of the factory to ensure it is sanitary and safe.

China Compulsory Certification (CCC)
Only pass this certification, the product meets the requests of safety, EMC environmental etc.

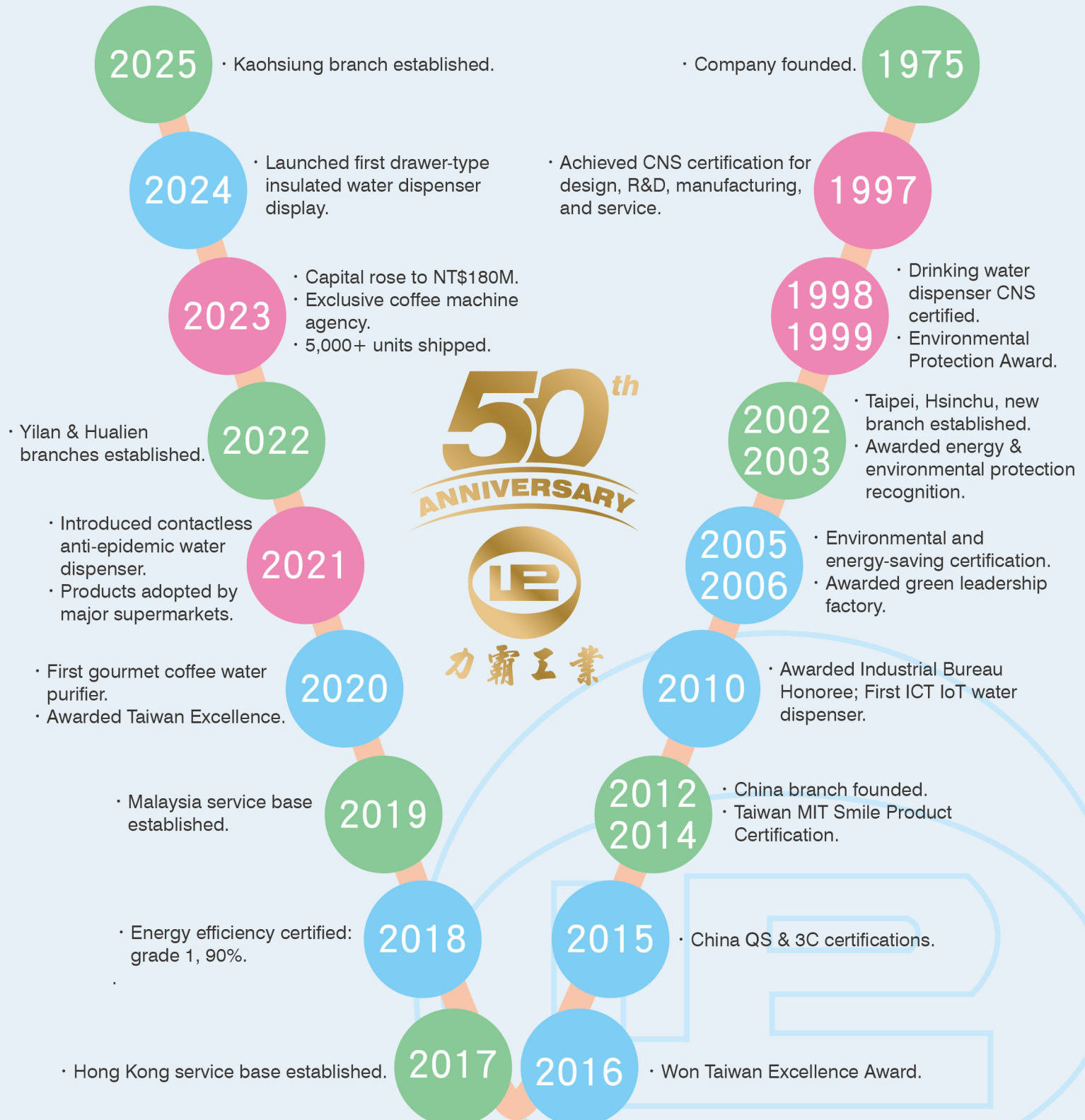### QS Quality standard certification
The company that meets the quality safety standard of manufacturing, processing and producing.

History

2025 · Kaohsiung branch established.

2024 · Launched first drawer-type insulated water dispenser display.

2023
· Capital rose to NT$180M.
· Exclusive coffee machine agency.
· 5,000+ units shipped.

· Yilan & Hualien branches established. **2022**

2021
· Introduced contactless anti-epidemic water dispenser.
· Products adopted by major supermarkets.

· First gourmet coffee water purifier.
· Awarded Taiwan Excellence. **2020**

· Malaysia service base established. **2019**

· Energy efficiency certified: grade 1, 90%.
· **2018**

· Hong Kong service base established. **2017**

· Company founded. **1975**

· Achieved CNS certification for design, R&D, manufacturing, and service. **1997**

1998 1999
· Drinking water dispenser CNS certified.
· Environmental Protection Award.

2002 2003
· Taipei, Hsinchu, new branch established.
· Awarded energy & environmental protection recognition.

2005 2006
· Environmental and energy-saving certification.
· Awarded green leadership factory.

2010
· Awarded Industrial Bureau Honoree; First ICT IoT water dispenser.

2012 2014
· China branch founded.
· Taiwan MIT Smile Product Certification.

2015 · China QS & 3C certifications.

2016 · Won Taiwan Excellence Award.

50th ANNIVERSARY

力霸工業

2

Smart
Water Dispenser

100

力霸牌

0800-600-299

力霸牌

100 33 06

0800-600-299

LP-CH-9/8 Series
Safe & Clean, Energy-Efficiency

Filter Placement

Increase water
intake space

Increase the space for water intake for the
availability for bottles

Circular Arcs

Circular arcs design for the machine to prevent
from the collision

LEPA

100

Unlock	Reboil	Cont.Flow Wake
Hot	Warm	Cold

Material

Use the same material, color-patterned steel board,
for the back cover as smart phones, which is
anti-dirty and easier to clean.

Water (Hot/Warm/Cold)

Separate pipelines for hot/warm/cold to prevent from scald.

Temperature Display

(**Hot Warm Cold**) Temperatures separately display to prevent from

Status Alarm

The design is to show the status of the dispenser such as heating, ice-making, breakdown, sterilization and filter replacement.

Buttons

Touch screen buttons, continuous water flow, re-boil, wake-up and etc.

Accessible Design

Braille board, voice prompt (or silent mode), lighting guide

防疫面板

非 接 觸 型
Touchless Button

Water Tray Optional

LEPA Smart Dispenser going with the touch-screen smart panel, humanized thoughtful design, simple and clear interface, status reminder lights, simple and convenient operation, voice prompt, braille, etc., which provides you with a full range of service.

Patent

Six Patent of LEPA

■ Patent M278857
Non-pressure Patent Cool down Structure

Non-Pressure Hot Tank

Exhaust steam from boiling just as safe as the way we boil water at home.

Cool down Structure

Sterilized by 90℃ boiled water effective to kill the bacterial

Patent M281159
Water cutoff protection for detecting water leakage.

Hot
Patent I359251
Dual Core water input heating

Warm
Patent M370729
High efficiency exchange

Cold
Patent M358284
Fast cool down and ice-making

Water outlet sterilization

water   switch   filtration

■ **Exclusive Concave SurfaceDesign**
Increase the contacting area to achieve the result of fast cooling

■ **Exclusive Developed Fan Cover**
Fan combined with radiator fastens the cooling and ice-making efficacy.

■ Patent M277897
The patent of open sterilization is able to clean the tank and discharge the impurities

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Dual Core Water input heating

Through the hot water temperature and water level dual core control water input and heating. Qualified by the Invention Bureau, it is able to remain the temperature at 95℃-98℃ for the hot water tank in a long time, and provide more water output compared to the traditional heating mode. The water level safety protection is set as well. This is to prevent the tank empty burning or water leaking, and increase the safety for users. With the advantage of heat storage and instant heat, LEPA has the exclusive invent patent.

High Efficiency Exchange Warm Tank

Use the highly efficient exchange tank, the temperature is able to cool down the boiling water to 45℃ instantly without any electricity consuming. Patented concave surface exchange structure saves 50% power for the hot tank to heat up.

Fast Cooling and Ice-making

Invent the fan combined with radiator to reduce the wind loss. Then, through the intelligent simulate analysis the cooling curves for cold water and design the best amount of refrigerant and the location for coil to increase the ice-making efficiency.

Rinse Tank and Sterilization Design

Use high temperature sterilization to backwash the tank and discharge scale residues and impurities from the bottom, and produce the fresh drinking water. This is able to remove the E.coli efficiently and keep the water clean in the tank.

Design Thoughtful Design

Temperature Setting
Set the temperature according to the customers' needs.Hot water 25℃-100℃,
warm water 40℃-60℃, cold water 5℃-30℃

SETTING

Temperature Protection
To prevent from drinking the unboil water, the water would be cut when the hot water is below 90 ℃.
To prevent from the scald, the water will be cut warm water is above 60 ℃ or cold water is 50 ℃

TEMPERATURE

On/off Setting
Turning on before work, turning off after work and halting on weekends automatically.

SLEEP

Status Reminding (optional)
Use flow metering, filter replacement countdown reminder, suspended solids (TDS) and water quality detection to keep up on the situation.

STATUS

Malfunction Detection
The intelligent detective system is installed.
The notification of water shortage, water leakage, over-high temperature, etc.

DETECTION

90℃ HOT
OVER LOW

60℃ WARM
OVER HIGH

50℃ COLD
OVER HIGH

Energy-saving
Being tested by the Government Energy-saving Bureau, the power consumes 24hr in static is about 1 degree.

ENERGY SAVING

Safety Safety Protection
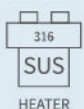
316 stainless Heater
The 316 stainless steel which is much sturdier, and more rust-resistance to ensure the water quality safe and clean.

316 SUS
HEATER

Water Leakage Protection
Use electric detective panel for better detection of the water leakage and to prevent the accident happen.

LEAKING

Over-heating Protection
When the temperature is at 105℃ and heating up for more than 10 min., the system would force the heating to stop.

FU 105℃
OVER HEAT

Power Leakage Protection
Through the accurate sensor design, when the power is detected leaking, the machine would cutoff in 0.1 sec. In the meantime, the earthing device which is set in the machine would lead the micro static electricity to the ground.

ELCB

Water Shortage Protection
The machine stops heating up when the water lever is too low.to prevent the danger of the heater empty burning.

SHORTAGE

Child Safety Lock
To prevent the scalded by pressing the hot water accidently, the users have to press the unlock before using the hot water.

HOT KEY

915 Hot/Warm/Cold Smart Dispenser
916 Hot/Warm Smart Dispenser

| Dimension | W41/D50/H140 cm
| Capacity | H24/W12/C5 L

915 Hot/Warm/Cold Smart Dispenser
916 Hot/Warm Smart Dispenser

| Dimension | W41/D50/H140 cm
| Capacity | H24/W12/C5 L

915 Hot/Warm/Cold Smart Dispenser
916 Hot/Warm Smart Dispenser

| Dimension | W43/D50/H140 cm
| Capacity | H24/W12/C5 L

909 Hot/Warm/Cold Smart Dispenser
910 Hot/Warm Smart Dispenser

| Dimension | W41/D50/H140 cm
| Capacity | H30/W12/C5 L

809 Hot/Warm/Cold Smart Dispenser
810 Hot/Warm Smart Dispenser

| Dimension | W41/D50/H140 cm
| Capacity | H30/W12/C5 L

901 Hot/Warm/Cold Smart Dispenser
902 Hot/Warm Smart Dispenser

| Dimension | W38/D40/H124 cm
| Capacity | H12/W5/C1.5L

Remark: Voltage and Power within 110V 1500W or 220V 2000W 60Hz. Hot/warm model does not have cold water capacity and water output.

801C Hot/Warm/Cold Smart Dispenser
802C Hot/Warm Smart Dispenser

| Dimension | W41/D49/H70 cm
| Capacity | H12/W5/C1.5 L

801C Hot/Warm/Cold Smart Dispenser
802C Hot/Warm Smart Dispenser

| Dimension | W41/D49/H70 cm
| Capacity | H12/W5/C1.5 L

2017A Hot/Warm Smart Dispenser

| Dimension | W26/D37/H62 cm
| Capacity | 12 L

Remark: Voltage and Power within 110V 1500W or 220V 2000W 60Hz. Hot/warm model does not have cold water capacity and water output.

Reliable healthy
drinking water anytime

Infrared Touchless

The room temperature of drinking water

LEPA

大出水量

LP-RUV-W
Wall-hung Infrared Touchless Dispenser

| Dimension | W41/D16/H70 cm
| Power | 5A

LP-RUV-F
Floor type Infrared Touchless Dispenser

| Dimension | W41/D50/H140 cm
| Power | 5A

Touchless

Infrared Touchless

(UV-2GPM)
(OPtional) UVC-6

Counter (Optional)
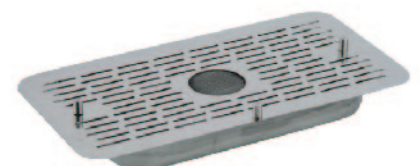
Water Tray(optional)

Water Dispenser

LP-CH-2001/2002 Series

力霸牌

100

CAUTION HOT

Wide angle water plate

Filter Placement

Features

- Re-boil and Force Water Input buttons are set
- Hot water temperature and water level display
- Two-stage on/off is settable for saving energy.
- Patented Dual Core water input heating.

2001 Hot/Warm/Cold Mechanical Dispenser
2002 Hot/Warm Mechanical Dispenser

| Dimension | W41/D43/H140 cm
| Capacity | H20/W10/C4L

Heavy-duty, Quality Guaranteed

Temperature Display

Water level Display

Material

Use the same material, color-patterned steel board, for the back cover as smart phones, which is anti-dirty and easier to clean.

Mechanical Faucet

Mechanical faucet is easy to manipulate. Separate water outputs for hot/warm/cold to prevent the users from scalding.

Remark: Voltage and Power within 110V 1500W or 220V 2000W 60Hz. Hot/warm model does not have cold water capacity and wate output. Model with A is with the RO filtration.

LP-CH-717~718 Series

717 Hot/Warm/Cold Mechanical Dispenser
718 Hot/Warm Mechanical Dispenser

| Dimension | W39/D31/H126 cm
| Capacity | H6/C5L

Features

Non-pressure hot tank
Temperature circuit breaker assures the safety.
Use stainless steel material for the machine. Strong and sturdy.

Fast Water Dispenser

Dual Core Water input heating(Patent)

Through the hot water temperature and water level dual core control water input and heating. Qualified by the Invention Bureau, it is able to remain the temperature at 95°C-98°C for the hot water tank in a long time, and provide more water output compared to the traditional heating mode.The water level safety protection is set as well. This is to prevent the tank empty burning or water leaking, and increase the safety for users. With the advantage of heat storage and instant heat, LEPA has the exclusive invent patent.

Power Leakage Protection

Through the accurate sensor design, when the power is detected leaking, the machine would cutoff in 0.1 sec. In the meantime, the earthing device which is set in the machine would lead the micro static electricity to the ground.

ELCB

Water Shortage Protection

The machine stops heating up when the water lever is too low.to prevent the danger of the heater empty burning

LEAKING

Over-heating Protection

When the temperature is at 105°C and heating up for more than 10 min., the system would force the heating to stop.
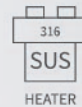
FU 105°C OVER

316 stainless Heater

316 SUS HEATER

The 316 stainless steel which is much sturdier, and more rust-resistance to ensure the water quality safe and clean.

Stainless steel pressing faucet

FAUCET

Special stainless steel spring is acid and alkali resistance and corrosion-proof.
High strength pressing handle is suitable for any commercial site.

Child Safety Lock [Optional]

HOT KEY

To prevent the scalded by pressing the hot water accidently, the users have to press the unlock before using the hot water.

On/Off Setting [Optional]

SLEEP

Turning on before work, turning off after work and halting on weekends automatically
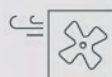
Fast Cooling and Ice-making [Optional]

To increase the ice-making Fan combined with radiator to reduce the wind loss. Then through the inteligent simulate analysis the cooling cures for cold water and design the best amount of refrigerant and the location for coil

Desktop Water Dispenser

LP-CH-2016

| Dimension | W19/D26/H53 cm
| Capacity | H6L

LP-CH-2017

| Dimension | W26/D37/H53 cm
| Capacity | H12L

LP-CH-2018

| Dimension | W26/D37/H69 cm
| Capacity | H20L

■ Remark: Voltage and Power within 110V 1500W or 220V 2000W 60Hz.
  LP-CH-2017、LP-CH-2018 Hot and cold dual-use optional

Lighter case, superior efficacy.

Dual-handle hot and cold mixer faucet

| Dimension | H25.4 cm
| Dispensing height | 19 cm

Single-handle hot and cold mixer faucet

| Dimension | H25 cm
| Dispensing height | 19 cm

Push-button hot and cold mixer faucet

| Dimension | H30 cm
| Dispensing height | 24 cm

Under Sink Water Dispenser

LP-CH-2015

| Dimension | W30/D21/H37 cm
| Capacity | H6L

LP-CH-2016

| Dimension | W19/D26/H53 cm
| Capacity | H6L

LP-CH-2017

| Dimension | W29/D37/H53 cm
| Capacity | H12L

Remark:Voltage and Power within 110V 1500W or 220V 2000W

Boilers

LP-C-15~60A

....

Specification

| Material |

Use SUS304 stainless steel for tanks.

| Voltage | AC 220V

Features

| Temperature | Hot 90-100°C

| Water Intake Method |

Single 1/2" water outlet with the rust-proof
material, and heat-resistant handle. Water lock is optional.

| The Structure of control |

Automatically water input and electricity
cutoff function is included to force the water inputs and cut off the
electricity.

| Lighting Guild |

Hot water temperature display, power, water input,
heat up, re-boil, water level.

| Safety Design |

Overheating, power leakage, water leakage, water
cutoff protection for detecting water or power leakage.

Panel

Safety Lock Optional

Model	LP-C-15A	LP-C-20A	LP-C-30A	LP-C-40A	LP-C-50A	LP-C-60A
Capacity	15gallon	20gallon	30gallon	40gallon	50gallon	60gallon
Power	4KW	4KW	4KW	6KW	6KW	6KW
Dimension	40×40×83	45×45×135	49×49×135	49×49×155	59×59×145	59×59×155
Dispensing height	17CM	42CM	42CM	62CM	52CM	52CM

WxDxH (cm)

16

Filter

Fiber Filter LP-WF-PP				
Filter out the mud, rust iron and impurities etc. solid precipitates	02	04	19	A

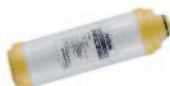| Carbon Filter LP-WF-CTO				
Filter out the chlorine, discoloration, unpleasant scent, Dioxyethylene, bleach, pesticide, and Trihalomethane.	08	05	20	B

Granules Carbon Filter LP-WF-AC				
Filter out the chlorine, discoloration, unpleasant scent, Dioxyethylene, bleach, pesticide, and Trihalomethane.	09	06	14	C

Carbon Silver filter LP-WF-AG				
The active carbon filter material of porous coconut shell can increase the surface area of adsorption, the main function is to remove organic, inorganic and colored and odorous substances from the water, and use silver ions to achieve sterilization effect.	07	10	15	D

Rinse filter

Adsorb the calcium, Magnesium ions, calcareous, eliminate white water suspended matter of scaling.

LP-WF-RS

Reverse Osmosis membrane Filter

RO membrane Filter Through 0.0001micron osmotic pressure, filter out the bacterial, heavy metals and chemical pollutants.

LP-WF-RO

Ultrafiltration membrane filter

Through different pressure inside and outside to let the heparin pass through the membrane, filter out the algae, parasites, bacterial, and virus.

LP-WF-PU

Ultraviolet light

The contracture of DNA and RNA is destroyed by irradiated by the UV-C, to make the bacterial, virus, mold etc. single cell microorganism die.

UV-2GPM

MF 0.1um   UF 10nm   NF 1nm   RO 0.1nm
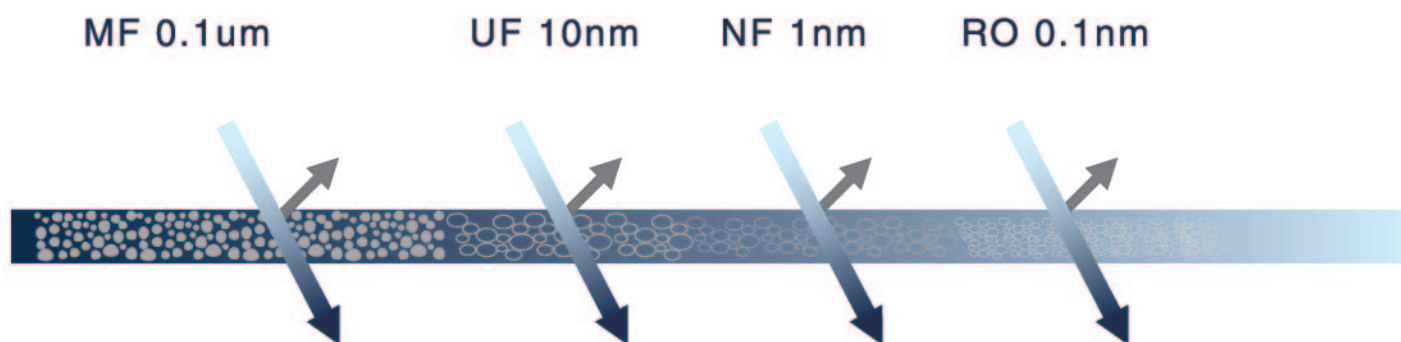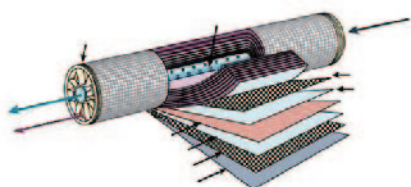

Microfiltration (MF) Description

Filter accuracy is generally 0.1-50 microns, common fiber filter, ceramic filter, etc. belong to the category of microfiltration, for simple coarse filtration, filtration of sediment and other large particles of impurities in the water.

① **fiber cotton core**：generally only used for the requirements of coarse filtration, removal of water sediment, rust and other large particles of material.

② **ceramic filter**：the minimum filtration accuracy is only 0.1 microns, usually small flow, not easy to clean.

Nano filtration (NF) Description

Filter precision between ultrafiltration and reverse osmosis, desalination rate is lower than reverse osmosis, is also a need to power, pressure membrane separation technology, can effectively filter out calcium and magnesium ions, through the combination of nanofiltration film and osmosis membrane technology, can adjust the water hardness index.

Ultrafiltration (UF) Description

Filter accuracy in 0.001-0.1 microns, is a membrane separation technology using pressure differential, can filter out the water rust, sediment, suspension, colloids, bacteria, macromolecule organic matter and other harmful substances, and can retain some mineral elements beneficial to the human body, can be rinsed and back flush, not easy to block, relatively long service life, Ultrafiltration does not require power-up and pressure, and can be filtered by water

Reverse Osmosis (RO) Description

RO is the abbreviation of Reverse Osmosis membrane, pressure on the high concentration side, so that the solution flows to a low solubility, the direction of this flow is opposite to the original flow direction , so called reverse osmosis, by the interception of semi-permeable membrane, the solute is separated from the solvent, because the RO membrane aperture is 0.0001 microns, impurities and heavy metals can be discharged by wastewater pipes, effective treatment of salts (such as calcium, magnesium and other hardness impurities), heavy metals, chemical residues, inorganic ions, bacteria, viruses, organic matter and glue and other impurities removed.
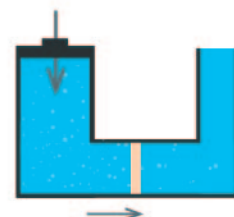
LP-HF-PU

The use of stainless steel shell built-in ultrafiltration membrane as the core filter material, filtration accuracy of 0.01 microns, can effectively remove the water sediment, rust, colloids, bacteria, macromolecule organic matter and other harmful substances, do not need electricity will not discharge wastewater

Specification

Dimension: W53 X D13.5 X H27 CM
Flow : 6 LPM
Caliber : 1/2 ”
Capacity : 40L

First Hollow Fiber Filter (PU)

By means of internal and external pressure difference, low molecular weight material through the film, can filter out algae, parasites, bacteria, viruses, and with a fully automatic flushing function.

Second KDF Carbon Filter (CK)

The active carbon filter material of porous coconut shell can increase the surface area of adsorption, the main function is to remove organic, inorganic and colored and odorous substances from the water, and the use of KDF can remove heavy metals from the water, inhibit the biological reproduction of the water, and reduce the mineral hard scale to form crystallization.

KD銅合金   活性碳椰殼

High Flow Antibacterial Filtration Equipment

First Filter	Precision filter and scale inhibitor
Second Filter	Remove rust, impurities, absorbing heavy metals, discoloration and unpleasant scent and remain chlorine.
Third Filter	Through the positive electricity price adsorption effect to remove the virus and bacterial in the water.
Fourth Filter	Ultrafiltration filter removes virus and suspended particulate matter.
Fifth Filter	Through the positive electricity price adsorption effect to remove the virus and bacterial third level sterilization for ensuring the safety of drinking water.

Whole Household Stainless Steel Filtration Tank

Flow Rate	60GPM	90GPM
Filter	14PCS	21PCS
Inlet Diameter	2"	2"
Outlet Diameter	3/4"	3/4"
Diameter	33CM X 33CM	33CM X 33CM
Height	92CM	122CM

Whole Household Automatic Filtration Tank

Voltage	110V or 220V	**Control**	With automatic backwash function
Material	Glass Fiber	**Dimension**	Diameter 36 x Height 165cm

Water Filtration Equipment

HF-GS

HF-2G

HF-3G

Specification

Model	HF-GS	HF-2G	HF-3G
Dimensions	11(W)×10(D)×52(H)cm	22(W)×10(D)×52(H)cm	32(W)×10(D)×52(H)cm
Flow Rate	15LPM	13LPM	12LPM
Inlet Diameter	1/2"	1/2"	1/2"
Outlet Diameter	1/2"	1/2"	1/2"

Filter Material Description

• **Fiber Filter Cartridge LP-HF-GP**

Material: Polypropylene.

Function: Removes large particulate impurities from water.

• **Carbon Block Filter Cartridge – LP-HF-GC**

Material: Coconut shell activated carbon.

Function: Effectively adsorbs chlorine, color, and odors from water.

• **Silver-impregnated Carbon Filter Cartridge – LP-HF-GS**

Material: Coconut shell activated carbon with silver ions.

Function: Silver ions (Ag+) disrupt bacterial DNA and inhibit protein formation, preventing bacterial metabolism and reproduction, achieving a sterilization effect.

Quality Standard

• BSMI water purifier certified.

• NSF-certified filter material.

Remarks:Applicable for water with a TDS level of less than 100 ppm.

RO Water Filtration Equipment

LP-HF-R5

LP-HF-R4

Specification

Model	LP-HF-R5	LP-HF-R4
Dimensions	48 x 17 x 44	36 x 15 x 40
Voltage	AC 110V or 220V, 50~ 60Hz	
Current	5A	
Water Production	1.5 LPM	1 LPM
Storage Capacity	Optional storage tank	
Inlet Diameter	3/8"	
Outlet Diameter	3/8"	
Drain Diameter	1/4"	

Remarks: Dimension (W×D×H) cm

Features

- Compact design with powerful functionality.
- Equipped with leak detection safety system.
- Equipped with continuous water production anomaly detection.
- Optional controller upgrade for enhanced monitoring.
- Optional patented water quality adjustment to ensure consistent beverage flavor.
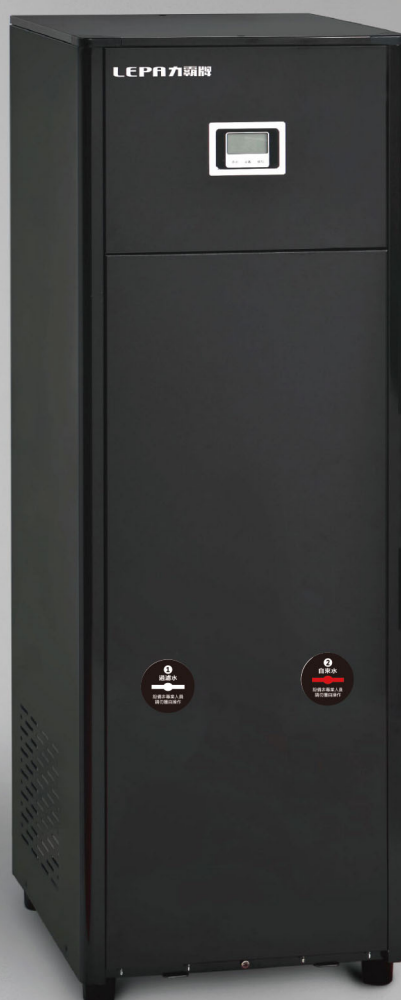- Expandable design to increase water production capacity.

Quality Standard

- Coliform ≤ 6 CFU/100ml.
- BSMI water purifier certified.
- NSF-certified filter material.

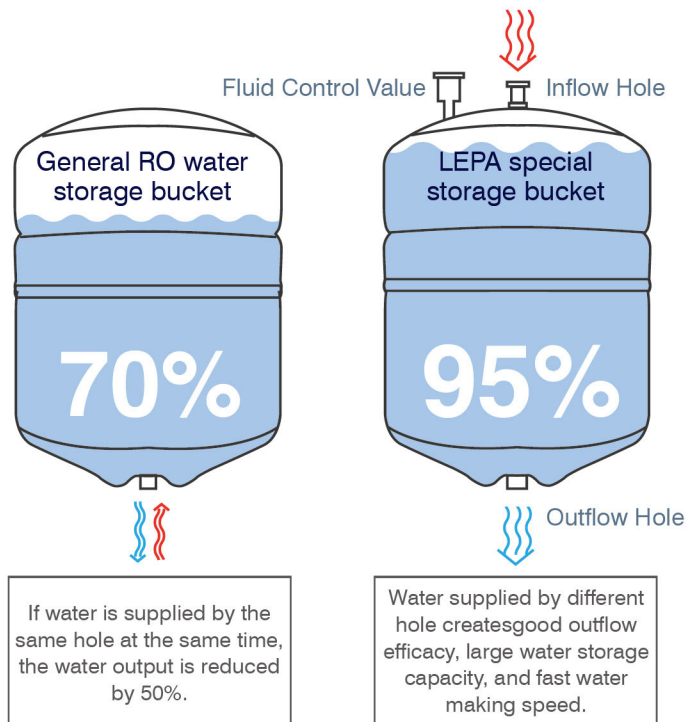# Commercial high flow pure waterequipment

LP-HF-R8

	Voltage		AC 110V / 220V 60H
	Power		15A
	Dimensions		41(W)×43(D)×120(H)cm

High Flow

Feature Function Description

Large Water Storage

The design of Top-in and bottom-out split flow creates almost no loss of water storage.

Fluid Control Value — Inflow Hole

General RO water storage bucket
70%

LEPA special storage bucket
95%

Outflow Hole

If water is supplied by the same hole at the same time, the water output is reduced by 50%.

Water supplied by different hole createsgood outflow efficacy, large water storage capacity, and fast water making speed.

Long Filter Life

Using reverse osmosis water to backwash can reduce filter material cost and environmental pollution.

	Test-Condition	Drinking Water Law	Safety Multiple
TDS (ppm)	4000 - 5000	< 500	10 times
Turbidity (ppm)	750	< 300	2.5 times
Hardness (NTU)	35 - 45	< 2	22 times

Test Standard

■ The NSF/ANSI 42/58 destructive test has passed by the government accredited laboratory.

Maintain 98% treatment efficiency under extremely poor water quality environment.

Cycles	Pressure	Processing Flow Rate			Turbidity reduction (%)	TSD reduction (%)	Particle reduction (%)		Hardness (ppm)
		Beginning	Now	Flow rate maintenance			<0.5 um	0.5-1um	
326	60	3.8	3.4	89%	99.6	98.8	99.7	99.9	21

Test Standard

Strong water outlet pressure

The motor is propelled, and the water pressure is strong.

3
kg/cm²

Weak from General Market

Strong from LEPA

Water pressure

Water performance
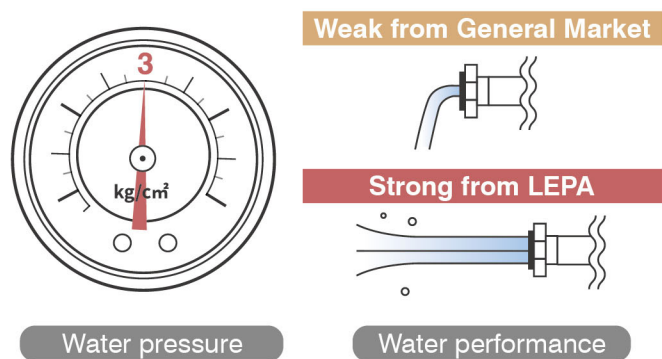
Water quality adjustment

The water quality can be adjusted according to the needs to increase the beverage flavor.

General water quality

Adjusted water quality

Fast Water production

Parallel drive, fast water production.

About 0.5 liters per minute for traditional type

About 2 liters per minute for LEPA type

Less water wastes

save water bills and cherish water resources.
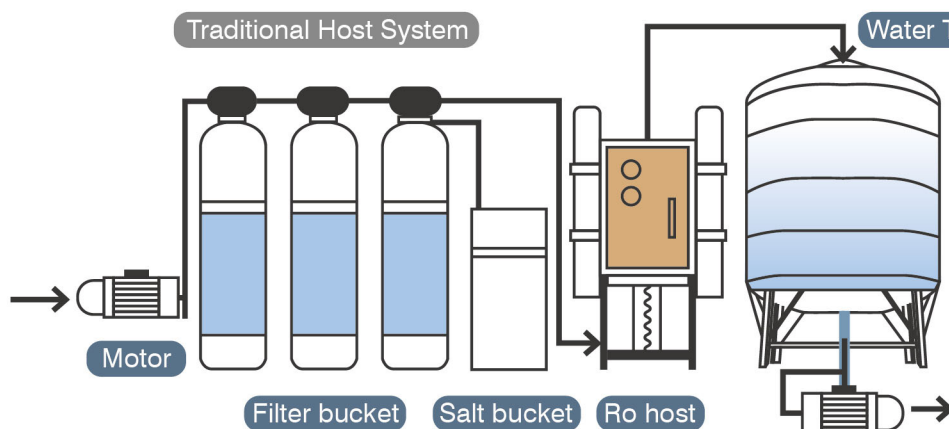
Total water production

Waste water volume

Save Space

The water storage bucket and the filtering.

Fast construction

Convenient construction, installation is completed in about 30 minutes.

Power Supply
Filtered water — Inflow
41CM

Traditional Host System

Water Tower

Motor

Filter bucket   Salt bucket   Ro host

UP
Upgrade

120CM

Outflow

Management

F-002.000 LPM
Water Production Capacity

0-000.008 GAL
Total usage

1-000009 DAY
Total usage time

008 PPM
TDS water quality information

Salt Filter elementbucket   Flow   Repair

FILTER123456   DAY LPM GAL
8-888.888
888 PPM
•Rinse •Make water •Full •Lack

Alarm   Water quality   Status
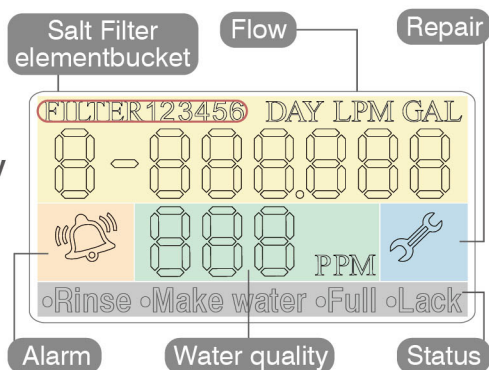
FILTER1 2-003000 GAL
Remaining amount of filter element

FILTER1 3-000 188 DAY
Remaining time of filter

FILTER 2 2-000000 GAL
Filter flow arrival

FILTER 2 3-888.888 DAY
Filter time arrival

Alarm

Water shortage alarm
Stop the motor from starting, and prevent the motor from idling damage.

300 PPM
TDS value alarm

E02
Abnormal flow

E05
Insufficient flow hint

1st Hollow fiber filter

The use of reverse osmosis water backwashing solves the problem produced by traditional washing method across tap water. The more you wash, the dirtier you get in places with poor water quality or groundwater areas, can effectively extend the life of the filter material and reduce environmental pollution by using different levels of washing according to different water quality. The main target is to filter out impurities, mud dirt and dimensional particles in water.

LP-WF-PU

2nd Activated carbon filter

Using coconut shell activated carbon as the filter material, the porous feature increases the surface area for adsorption. It mainly filters out the residual chlorine in tap water from organic and inorganic substances in filtered water, and removes peculiar smell and odor substances.

LP-WF-CB

The 3rd and 4th Reverse osmosis membrane filter

Effectively remove impurities such as salt (including calcium, magnesium, and other hardness impurities), heavy metals, chemical residues, inorganic ions, bacteria, viruses, organic matter, and colloids. Through ion technology, the divalent ions in the water can be screened and filtered to different degrees, and some monovalent ions are retained.

LP-HF-R4

5th Nano sterilization filter

Through the nano-aluminum fiber structure, it produces a positive electrovalence adsorption effect in the water, without working pressure restrictions, filtering out bacteria, endotoxins, chemical and pharmaceutical pollutants.

LP-WF-DN

Optional   Waste water recorder / Alert delivery / Expansion of water storage tank / Heating

24

Hot Dog Machine

LP-HD-02

LP-HD-03

Specification

Model	LP-HD-02	LP-HD-03
Voltage	110V	220V
Power	1600W	1700W
Dimension	44 x 46 x 35	60 x 46 x 35
Rollers	10 rod	11 rod
Capacity	18 rod	30 rod

Remarks: Dimension (W×D×H) cm

Features

- Two-stage temperature control with heat preservation in the front zone and heating in the rear zone.
- Supports mode switching for the entire zone: either full heating or full heat preservation
- K-Type Thermocouple for Precise Temperature Control.
- Stable Temperature Control with SSR Heating.
- Oil-Groove Structure to Protect Chain from Grease Contamination.

Safe Design

- Leakage circuit breaker device
- Grounding device

2-in-1
Sweet Potato & Hot Dog Roaster

LP-PT-02

Dual-function machine for improved single-side efficiency

Specifications

	Material	Stainless steel
	Voltage	110V/220V 50-60Hz
	Power	1600W
	Dimension	45(W)×52(D)×72.5(H)cm
	Capacity	14Hot Dogs 6~8 pieces per batch.

Features

- K-Type Thermocouple for Precise Temperature Control.
- Stable Temperature Control with SSR Heating.
- Supports mode switching for the entire zone: either full heating or full heat.

- The oven adopts a timed heating design, with each interval set to 5 minutes.
- The oven allows forced cancellation of the timer.
- The oven and the warming area have independent temperature controls.

Steam Holding Cabinet (Steam Heated)

Model	LP-HC-20	LP-HC-30	LP-HC-60	LP-HC-100
Layer	2	2	3	5
Power	700W	700W	1400W	1400W
Dimension	45 x 42 x 48	45 x 42 x 68	55 x 48 x 103	55 x 48 x 147

WxDxH (cm) ■ Remarks: Voltage 110V or 220V

Electric Holding Cabinet (Dry Heat)

Model	LP-HC-20	LP-HC-40	LP-HC-60	LP-HC-110
Layer	2	2	3	4
Power	800W	800W	800W	800W
Dimension	55 x 47 x 60	55 x 47 x 80	55 x 47 x 90	55 x 47 x 100
Storage Space	49 x 36 x 15	49 x 36 x 23	49 x 36 x 23	49 x 36 x 23

WxDxH (cm) ■ Remarks: Voltage 110V or 220V

High-Temperature Sterilizer Cabinet

| Material | Stainless steel for both inside and outside
| Heating method | Electric Cabinet heats evenly with heat-proof protection
| Water plate design | The set is able to be dismantled and brushed.
| Manipulate interface | Power switch, heating display, temperature control.
| Safety Design | overheating, power leakage, circuit breakers, earthing device.
| Optional product | thermometer, timer

Optional

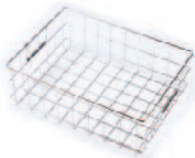■ Cup basket
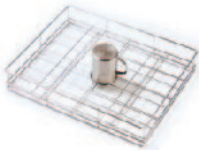
■ Boxed meal basket

LP-HC-130

Warming Display Cabinet Open-door

LP-HC-40-H

Specifications

Dimension	57(W)×55(D)×77(H) cm
Material	Stainless steel, Tempered glass
Voltage	110V/220V 50-60Hz
Power	800W

Features

- Designed with aerospace-grade insulation materials.
- LED lighting makes food more delicious.
- K-Type Thermocouple for Precise Temperature Control.
- Stable Temperature Control with SSR Heating.

Safe Design

- Leakage circuit breaker device.
- Grounding device.

Security certification

- CNS certified by the Commodity Safety Inspection Bureau.

Optional

- The third layer of laminate.

Warming Display Cabinet Drawer-type

LP-TT-3

Specifications

Dimension	63(W)×51(D)×70(H) cm
Material	Stainless steel, Tempered glass
Voltage	110V/220V 50-60Hz
Power	1600W

Features

- Designed with aerospace-grade insulation materials.
- Pull-out design won't cause burns.
- Independent control allows for greater flexibility in sales.
- Layered heating provides more even temperature distribution.
- LED lighting makes food more delicious.
- Water tray moisturizing design.

Safe Design

- Leakage circuit breaker device.
- Grounding device.

Security certification

- CNS certified by the Commodity Safety Inspection Bureau.

Optional

- Humidification controller.
- Rear supply sliding door.

Warming Display Cabinet Drawer-type

LP-TT-03 Fit

Specifications

Dimension	48(W)×57(D)×70(H)cm
Material	Stainless steel,Tempered glass
Voltage	110V/220V 50-60Hz
Power	1600W

Features

- Designed with aerospace-grade insulation materials.
- Pull-out design won't cause burns.
- Independent control allows for greater flexibility in sales.
- Layered heating provides more even temperature distribution.
- LED lighting makes food more delicious.
- Water tray moisturizing design.

Safe Design

- Leakage circuit breaker device.
- Grounding device.

Security certification

- CNS certified by the Commodity Safety Inspection Bureau.

Optional

- Humidification controller.

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