

RESTORE

RECOVER BETTER

HASEE CHAMBER

HASEE MINI

HASEE 1 SEATER / KX-YM01

HASEE 2 SEATER / KX-YM02

Hasee Chamber



We are proud to launch our new 2.0 ATA rigid hyperbaric chamber, available in Model KX-YM01 (Single) & KX-YM02 (Double).

Like our smart chamber, this model features a futuristic, sci-fi design.

Hasee Chamber

Stands for health, tranquility, and gentle breathing.

It symbolizes a healthy sanctuary where users can relax, recharge, and recover in a quiet, soothing environment.

It represents a new generation of home wellness hyperbaric oxygen chambers: safe, gentle, restorative, and full of vitality.

Hasee Chamber is constructed from pressure-resistant nickel-steel alloy with an eco-friendly powder coating. It delivers clinic-grade performance in a compact footprint, ideal for high-end homes, gyms, spas, and modern wellness studios.

Pressure is adjustable from 1.1 to 2.0 ATA. High-flow oxygen generation, compressed air, and high-efficiency temperature control are combined in one console.

Optional upgrades such as the built-in breathing system (BIBS) and internal red-light therapy panel allow you to build a truly advanced rehabilitation chamber around this streamlined main unit.

Key Highlights



01

Three-sided panoramic transparent windows

- Provides excellent visibility, helping reduce fatigue and anxiety during therapy.
- According to clinical research, about 10-15% of patients are sensitive to enclosed spaces. This design lowers barriers for this group.
- Bold, high-transparency multi-window layout contrasts with traditional capsule designs - sleek, modern, and futuristic.

02

Aviation-grade upward-sliding hatch system

- Enlarged upward-sliding door is wider and higher, suitable for users of all ages, body types, and mobility levels, making entry and exit more convenient while saving space.
- Aviation-grade high-transparency door reduces enclosed feelings and allows easy monitoring.

Key Highlights



03 Actual therapeutic pressure: 2.0 ATA

- Rigid, fully curved capsule structure withstands pressures up to 2.0 ATA (≈ 2 bar), suitable for intensive oxygen therapy.
- Adjustable pressure range: 1.1-2.0 ATA, flexibly meeting clinical and wellness needs.

04 Aviation-grade electric zero-gravity sofa & spacious interior

- Generous dimensions:
 - Single: L1780 × W984 × H1990 mm
 - Double: L1780 × W1352 × H1808 mm
- Standard aviation-grade electric zero-gravity sofa (same as used in Dubai aviation), supporting adjustable sitting and lying positions for enhanced comfort.



Key Highlights



05 Optional upgrade: Built-in Breathing System (BIBS)

- Enables more efficient and advanced oxygen delivery via facemask.
- Delivers high-purity oxygen directly through a sealed mask; exhaled CO2 is vented outside via an independent circuit.
- Ensures high oxygen utilization and maintains safe oxygen levels inside the chamber.
- Recommended for high-end users who prefer targeted oxygen supply.

06 3-in-1 integrated main unit: Air Compressor + PSA Oxygen Generator + Water-Cooled Air Conditioner

- Single external system provides pressurization, oxygen generation, and temperature control.
- Oil-free air compressor for pressurization
- PSA oxygen generator for continuous oxygen supply
- Integrated water-cooled air conditioner for precise temperature control
- Cleaner layout, easier installation, and intelligent automatic pressure adjustment.



Key Highlights



07

Upgraded high-flow PSA oxygen system

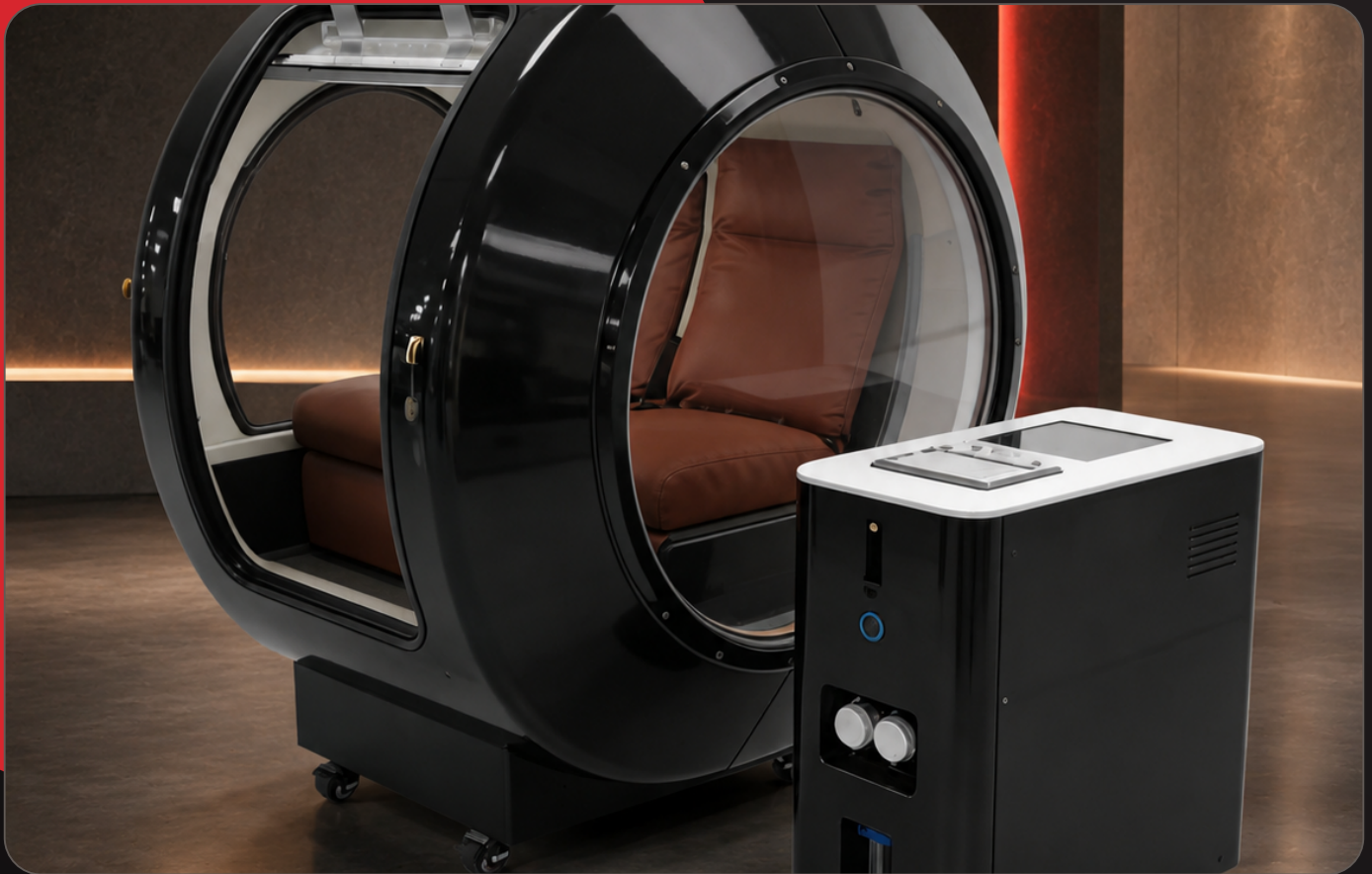
- Produces high-purity oxygen: $93\% \pm 3\%$, stable under 1.1-2.0 ATA.
- High output flow:
 - Single: up to ≈ 10 L/min at 2.0 ATA
 - Double: up to ≈ 20 L/min at 2.0 ATA
- Typical output pressure: 100-140 kPa, designed for reliable high-load performance.
- Molecular sieve cycle oxygen generation - no oxygen cylinders or central oxygen supply required.

08

Multi-stage IFD filtration & ionization disinfection

- Multi-stage air filtration reduces PM2.5 to low single digits and removes dust, pollutants, and pathogens.
- Negative ion purification: up to 2,000,000 negative ions/cm³ inside the chamber.
- Diffused oxygen concentration controlled at 25-29%, compliant with fire safety standards.

Key Highlights



09 Environmental comfort & noise control

- Integrated air conditioning for stable, comfortable temperature.
- Ultra-quiet design: overall noise ≤ 63 dB.
- Stable interior humidity at approximately 26% for long-session comfort.

10 Dual intelligent control & communication

- Dual touch screens (inside & outside) for synchronized operation.
- Intuitive interface with preset modes and manual adjustment of pressure and time.
- Wireless intercom for real-time monitoring and communication.

Key Highlights



11 Safety systems

- High-pressure, corrosion-resistant nickel-steel alloy shell, monolithic structure for durability at 2.0 ATA.
- Eco-friendly powder coating, non-toxic, uniform, and strongly adhesive.
- Triple safety relief valves + automatic pressure relief system to prevent overpressure.
- One-key emergency stop and emergency rapid pressure relief for instant safe recovery.
- Multi-layer reinforced structure and heavy-duty hardware for top-level rigid pressure resistance.

12 Easy mobility

- Equipped with rollers under the base for convenient relocation or room renovation.



Dimensions & Weights



Parameter	Mini Hasee	Standard 1-Seat Hasee	2-Seat Hasee
Chamber package dimensions	1900 × 1150 × 2255 mm	2050 × 1550 × 2190 mm	2050 × 1550 × 2190 mm
Chamber gross weight	710 kg	820 kg	820 kg
Chamber dimensions	1780 × 984 × 1990 mm	1780 × 1352 × 1808 mm	1780 × 1352 × 1808 mm
Chamber net weight	560 kg	620 kg	620 kg



Mini Hasee



Standard 1-Seat



2-Seat Hasee

Additional Specifications



Specification	Mini Hasee KX-YM01	Hasee 1 Seater KX-YM01	Hasee 2 Seater KX-YM02
Name	Hasee Hard-shell Hyperbaric Oxygen Chamber	Hasee Hard-shell Hyperbaric Oxygen Chamber	Hasee Hard-shell Hyperbaric Oxygen Chamber
Model	KX-YM01	KX-YM01	KX-YM02
Occupied floor space	Approx. 2.40 m ²	Approx. 2.40 m ²	Approx. 2.40 m ²
Chamber material	Nickel-steel alloy pressure shell with powder-coated exterior; composite/TPU-based interior finishes	Nickel-steel alloy pressure shell with powder-coated exterior; composite/TPU-based interior finishes	Nickel-steel alloy pressure shell with powder-coated exterior; composite/TPU-based interior finishes
Operating pressure	Adjustable 1.1-2.0 ATA	Adjustable 1.1-2.0 ATA	Adjustable 1.1-2.0 ATA
Overall noise level	Target ≤63 dB during normal operation	Target ≤63 dB during normal operation	Target ≤63 dB during normal operation
Rated power	1500W	1500W	1500W
In-chamber diffused oxygen concentration	25%-29%	25%-29%	25%-29%
Oxygen production flow	10 L/min	10 L/min	20 L/min
Oxygen concentration	Approx. 93% ± 3%, cycle oxygen generation, no oxygen generating agent required, pure oxygen	Approx. 93% ± 3%, cycle oxygen generation, no oxygen generating agent required, pure oxygen	Approx. 93% ± 3%, cycle oxygen generation, no oxygen generating agent required, pure oxygen
Color options	Black / White / Silver	Black / White / Silver	Black / White / Silver

More Images



Mini Hasee - Front



Mini Hasee - Side



1 Seater - Black



1 Seater - White



2 Seater - Black



2 Seater - White

Configuration



- Main oxygen chamber body
- integrated oxygen generator
- water air conditioning cooling system
- electric sofa / tatami
- dual intelligent touch screen control system (inside & outside)
- AI intelligent voice system
- PC endurance plate door
- 5 μ m medical-grade filtration & negative ion disinfection system
- built-in air dehumidifier

Color Options



Black



White



Silver