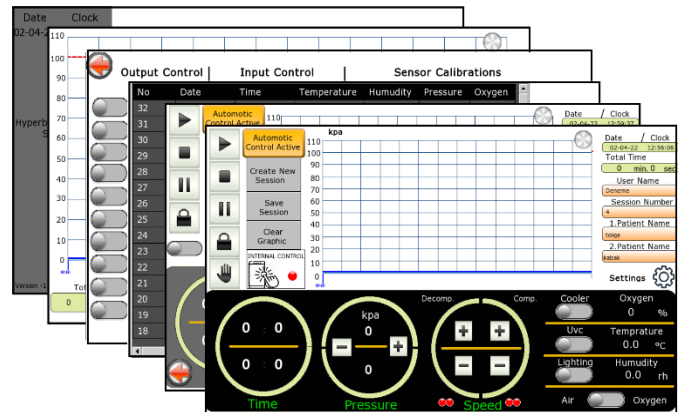# GİZA

Multiplace Hyperbaric Chamber

Maximum Patient Comfort

- 170 cm Internal Diameter – the largest and longest aluminium body with acrylic window in its class.
- Interior faux leather upholstery. Comfortable leather seat and footrest. Seat width 50 cm, depth 45 cm dimensions.
- Accommodates two up to 750 kg weight, 280 cm length.
- Cool and quiet treatment compartment
- Optional entertainment system for patient enjoyment

Highest Level of Reliability & Safety

- A company that provides monoplace and multiplace production, installation and service.
- The ability to hear, see and monitor the patient during treatment.
- Superior electronic voice communications system to insure safe, uninterrupted communication with patients.
- Automatic emergency operation. In an emergency, chamber automation takes the patients inside the chamber safely out of the chamber.
- Pressure balancing by automation and manual system in case of sudden pressure rise.
- Control panel and chamber cover are detachable. In order to enter the chamber through narrow passages, the control panel and feet are removed.

Most Cost Effective

- Optional Accessories to build the chamber that meets your usage and budgetary requirements.
- The chamber can be divided into two parts in order to be able to assemble the product in narrow doors and places where settlement difficulties may occur.
- Hyperbaric software automatically performs all session operations. All controls are done via the tablet PC on the chamber. The entire session can be controlled and monitored from within the chamber.
- With the remote connection feature, our professional team can control everything for you through the program, in case of any help request.

Equipment	Specifications	Equipment	Specifications
Compressor	750 LPM flow / 65 Db Sound level	Seats	125 cm x 117 cm dimension / Covered with artificial flame retardant leather, with soft sponge
Control Panel	• Intercom • Touchpad PC • Emergency stop button • Pressure level adjustment • Microphone	Led Light	RGB 12 different color options. Light intensity adjustable
Automation System- Optional	• Personalized session recording • Automatic session setup • Manual session setup • Pressure level adjustment • Pressure speed adjustment • Setting session time • Pressure time graph indicator • Lighting setting • UVC sterilization on/off • Refrigerator on / off • data logger • Pressure, temperature, humidity, oxygen sensor information and calibration • Door locking • Oxygen/Air Selection valve	Chiller	• Electricity: 220 V/ 50 Hz Current: 2.4~3.1A • Refrigerant power: 0.52KW - 0.71HP • Cooling capacity: 5084Btu/h - 1.49KW • Refrigerant: R-22
		BIBS Regulator	• Stainless steel body • 80mbar oxygen/air supply • Overboard dumping • Closed system breathing • Safe breathing
		UVC	Sterilization with light
		Sensors	Oxygen,Temperature,Humudity,Pressure
		Intercom	• Dual channel communication system • Push to talk • Indoor and outdoor volume adjustment
Door	• 20mm PMMA clear acrylic • Stainless steel shaft • Piston system • 4 locking system • Mechanism protection case	Pneumatic System	• Independent valves for compression and decompression • Valve flow adjustment • Independent pneumatic box • Door lock valve • Oxygen / air selection valve • Independent Plot air tube
Entertainment System	• Smart TV ,Tablet Radio, Music		

Specifications	
Capacity	4 person
Length	280 cm
Height	1850 cm
Internal Diameter	170 cm
Weight	750 kg
Max Op. Pressure	2 ATA
Design Temperature	0° TO 38° C
O2 Supply Pressure	3 bar
Ventilation Rate	750 LPM
Emergency Depress Rate	2 ATA to 1 ATA in 90 sec