

Chamber Selection Guide

Choosing pressure, build type and size before you shortlist

Four decisions settle almost every chamber purchase: who uses it, how often, what the room allows, and which market it ships to. Work through them in that order and the shortlist writes itself.

1. Pressure band

Pressure	Gauge	Typical setting	Models
1.3 ATA	About 4.4 psi	Gentle daily use	OTL15 (1.3 configuration)
1.5 ATA	About 7 psi	Home, studio, spa	8 models
1.9 ATA	About 13 psi	Deeper sessions, soft or rigid	OTL19, OHL19
2.0 ATA	About 14.7 psi	Clinics, recovery, performance	OTS20, OHC20, OHE20

2. Build type

	Soft shell	Hard shell
Installation	Arrives folded, standard doorway	Access route and floor loading must be checked
Weight	OTL19 approx. 45 kg	OHL approx. 100 kg; OHS Series 330-380 kg
Sealing	Reinforced or triple zipper	Mechanical door with locking
Pressure control	Manual entry models, automatic on OTL19	Automatic on OHE20 and OHL Series
Relocation	Folds and stores	Not for frequent relocation
Typical setting	Home, studio, travelling teams	Clinics, hotels, high utilisation

3. Interior size

Model	Interior	Capacity
OTL15	Ø800x2000 / Ø850x2100 / Ø900x2200 mm	Lie down, 1 person
OTL19	Ø800 x 2250 mm	Lie down, 1 person
OHL Series	230 x 90 cm	Lie down, 1 person
OTS15	230 x 115 x 125 cm	Sit, 1 person
OTSE15	195 x 115 x 130 cm	Sit, recline or lie
OTB	Ø190 cm x 200 cm high	Walk-in
OHC20	1350 x 780 x 1900 mm	Walk-in, sit upright

Model	Interior	Capacity
OHS Series	2000 x 980 / 1480 x 1700 mm	1 or 2 persons
OHD15	2400 x 1500 x 2000 mm	Approx. 2-3 persons

4. Room and route

- Clear floor area with access on the entry side and space for the gas unit
- Every door width on the route, plus corridor turns and lift car dimensions
- Floor loading — chamber bodies run from approximately 45 kg to approximately 380 kg
- Mains voltage and plug standard for the destination market
- Ambient temperature — optional cooling is available for warm climates

5. Send this with your enquiry

- Model or use case
- Working pressure — 1.3, 1.5, 1.9 or 2.0 ATA
- Quantity and whether it is for resale under your own brand
- Destination country and nearest port or airport
- Room dimensions and access route
- Any size, branding or customisation requirement

This document describes equipment. It is not medical advice. How a hyperbaric chamber may be used, and by whom, is set by the regulations of the country it is installed in, and meeting them is the buyer's responsibility. No product certification is claimed; values the factory does not publish are marked TBC.