

Technical *Specifications*

Everything you need to plan, compare, and choose the right frameless geodesic dome for your wellness space.

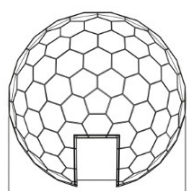
July 2026 · Product Documentation · For Customers & Partners



SIZE COMPARISON

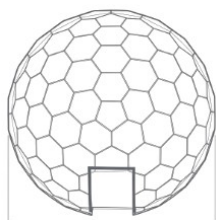
Find Your *Perfect Dome*

All models share the same frameless geodesic construction in solid polycarbonate — drawn here to scale.



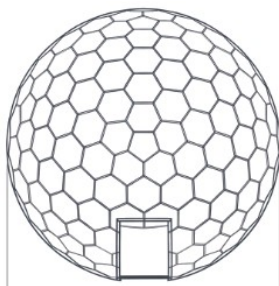
Hypedome Mini
3 m diameter

Meditation & recovery



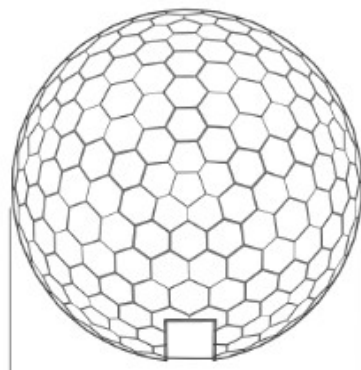
Hypedome S
3.5 m diameter

Massage & treatment



Hypedome M
4.6 m diameter

Yoga & group sessions



Hypedome L
6 m diameter

Retreat studios & suites

SHARED BY EVERY SIZE

Frameless geodesic build · solid polycarbonate panels · aluminium door frame · rollable membrane zip door · weatherproof in every season · self-assembly in hours.

NOT SURE WHICH SIZE?

We'll help you *choose*

Tell us about your project and our team will recommend the right dome size and finish.

[Talk to an expert >](#)

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Full Comparison

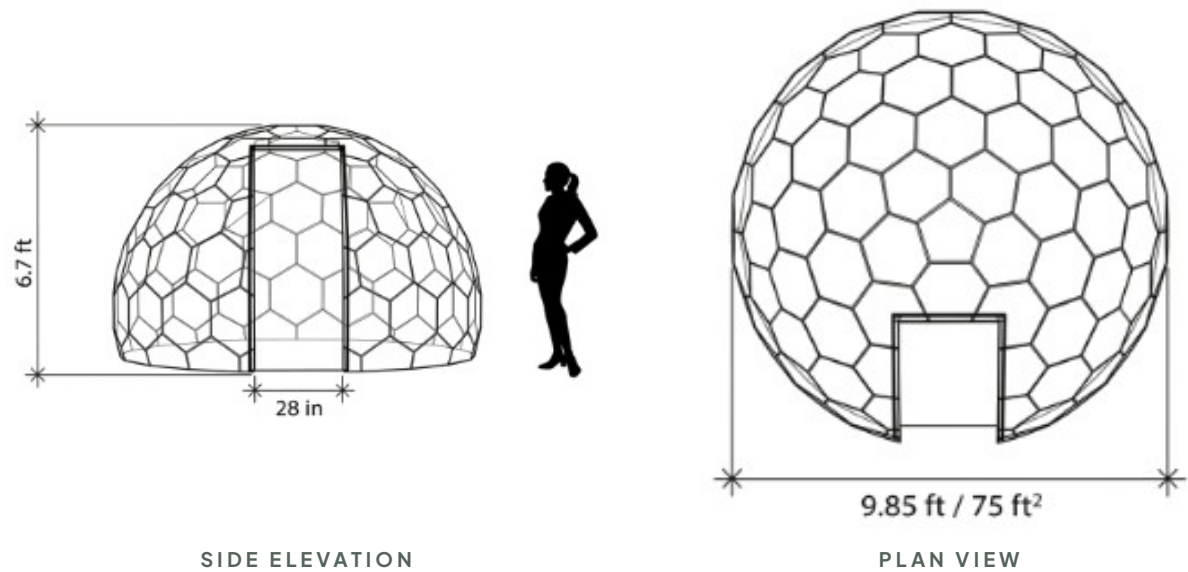
Metric shown in bold, imperial below. Every dimension at a glance.

	Mini	S	M	L
Diameter (ground)	3.0 m 9.8 ft	3.5 m 11.5 ft	4.6 m 15.1 ft	6.0 m 19.7 ft
Diameter (widest)	3.1 m 10.2 ft	3.6 m 11.8 ft	4.7 m 15.4 ft	6.1 m 20.0 ft
Height	2.05 m 6.7 ft	2.3 m 7.5 ft	2.49 m 8.2 ft	3.1 m 10.2 ft
Floor Area	7 m² 75 sq ft	10 m² 108 sq ft	17 m² 183 sq ft	30 m² 323 sq ft
Door Width	71 cm 28 in	83 cm 33 in	83 cm 33 in	83 cm 33 in
Weight	110 kg 243 lbs	110 kg 243 lbs	170 kg 375 lbs	240 kg 529 lbs
Assembly	~4–5 hrs 2 ppl	~5 hrs 2 ppl	~6 hrs 2 ppl	~6 hrs 4 ppl
Panels	100+	100+	150+	190+
Finishes	Clear · Grey	Clear · Grey · Opal · Mirror · Satin	Clear · Grey · Opal · Mirror · Satin	Clear · Grey · Opal · Mirror · Satin

TECHNICAL SPECIFICATIONS

Hypedome Mini

ø 3.0 m / 9.8 ft · 7 m² / 75 sq ft



DIMENSIONS & DETAILS

Diameter (ground)	3.0 m / 9.8 ft
Diameter (widest)	3.1 m / 10.2 ft
Height	2.05 m / 6.7 ft
Floor Area	7 m ² / 75 sq ft
Door Width	71 cm / 28 in
Total Weight	110 kg / 243 lbs
Material	Solid Polycarbonate
Assembly Time	~4–5 hrs (2 people)

AVAILABLE FINISHES

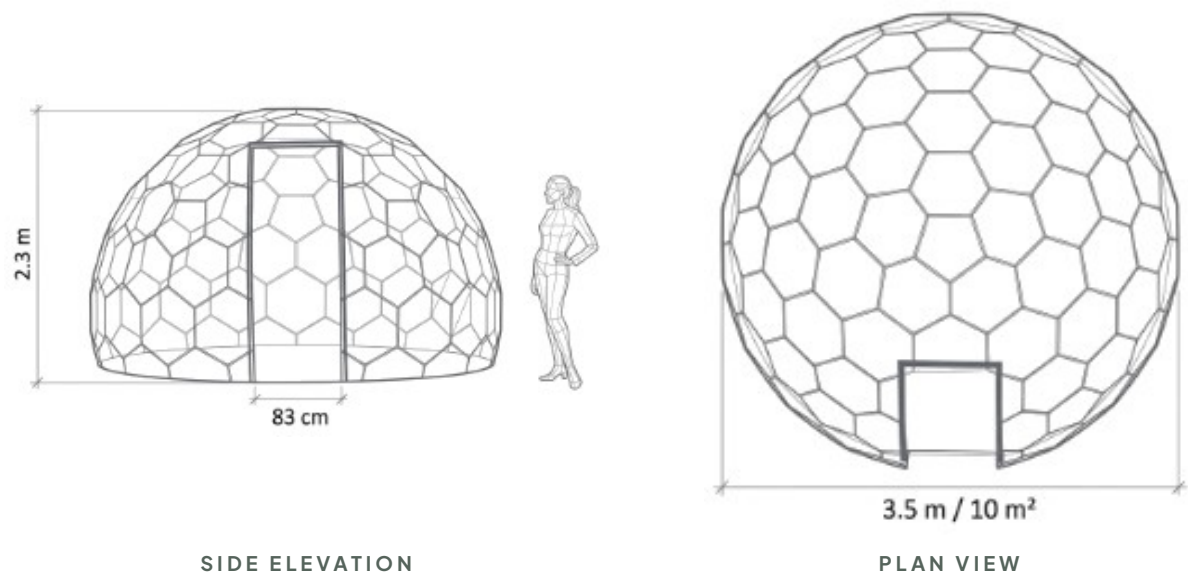
- Clear
- Grey

Compact dome for meditation and quiet recovery

TECHNICAL SPECIFICATIONS

Hypedome S

ø 3.5 m / 11.5 ft · 10 m² / 108 sq ft



DIMENSIONS & DETAILS

Diameter (ground)	3.5 m / 11.5 ft
Diameter (widest)	3.6 m / 11.8 ft
Height	2.3 m / 7.5 ft
Floor Area	10 m² / 108 sq ft
Door Width	83 cm / 33 in
Total Weight	110 kg / 243 lbs
Material	Solid Polycarbonate
Assembly Time	~5 hrs (2 people)

AVAILABLE FINISHES

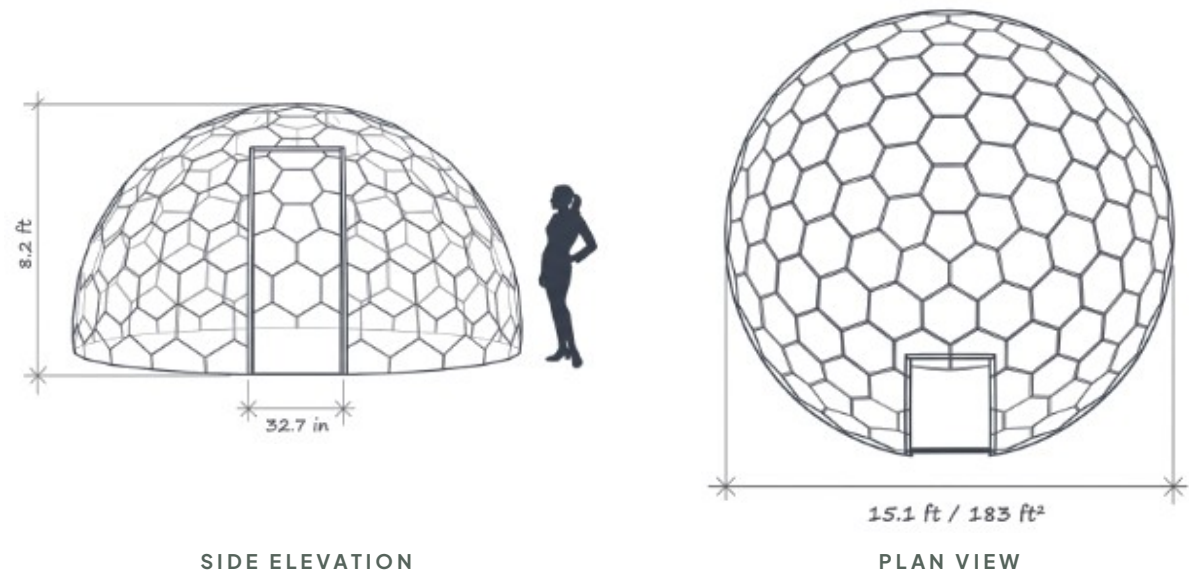
- Clear
- Grey
- Opal
- Mirror
- Satin

The versatile dome for massage and treatment rooms

TECHNICAL SPECIFICATIONS

Hypedome M

ø 4.6 m / 15.1 ft · 17 m² / 183 sq ft



DIMENSIONS & DETAILS

Diameter (ground)	4.6 m / 15.1 ft
Diameter (widest)	4.7 m / 15.4 ft
Height	2.49 m / 8.2 ft
Floor Area	17 m² / 183 sq ft
Door Width	83 cm / 33 in
Total Weight	170 kg / 375 lbs
Material	Solid Polycarbonate
Assembly Time	~6 hrs (2 people)

AVAILABLE FINISHES

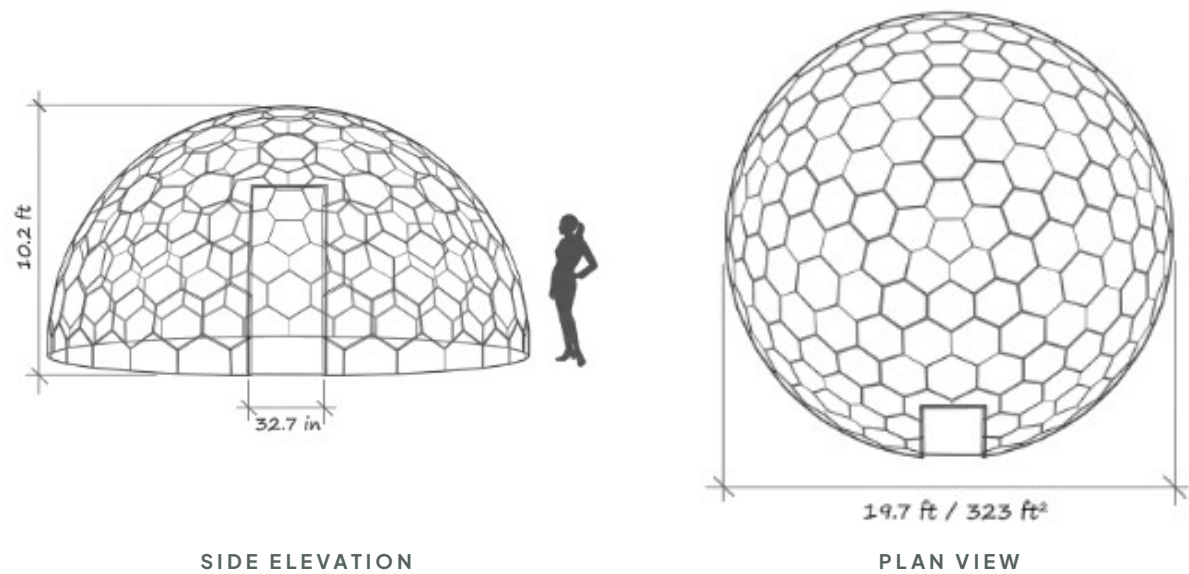
- Clear
- Grey
- Opal
- Mirror
- Satin

Spacious dome ideal for yoga and group sessions

TECHNICAL SPECIFICATIONS

Hypedome L

ø 6.0 m / 19.7 ft · 30 m² / 323 sq ft



DIMENSIONS & DETAILS

Diameter (ground)	6.0 m / 19.7 ft
Diameter (widest)	6.1 m / 20.0 ft
Height	3.1 m / 10.2 ft
Floor Area	30 m² / 323 sq ft
Door Width	83 cm / 33 in
Total Weight	240 kg / 529 lbs
Material	Solid Polycarbonate
Assembly Time	~6 hrs (4 people)

AVAILABLE FINISHES

- Clear
- Grey
- Opal
- Mirror
- Satin

The grand dome for retreat studios and wellness suites

INCLUDED WITH EVERY DOME

What's in the *Box*

Every Hypedome kit arrives with everything you need for a complete self-assembly installation.

- | | |
|---|----------------------------------|
| ✓ Solid polycarbonate panels (100+ to 190+) | ✓ Cable grommet panel |
| ✓ Complete set of screws and nuts | ✓ Aluminium entrance frame kit |
| ✓ Rollable membrane zip door (dual zipper) | ✓ Anchoring feet & deck screws |
| ✓ Assembly toolkit (ratchet, bits, hex key) | ✓ Manual, videos & warranty card |
| ✓ Maintenance guide | ✓ Cleaning kit |

PANEL COUNTS BY SIZE

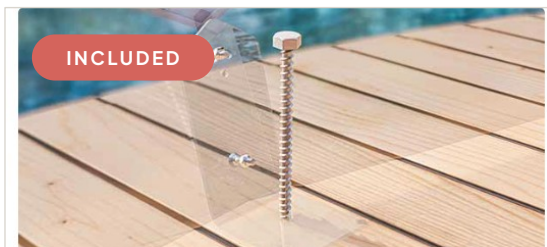
100+ Hypedome Mini	100+ Hypedome S	150+ Hypedome M	190+ Hypedome L
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MATERIAL & QUALITY

- ✓ Solid polycarbonate panels — impact-resistant and UV-stabilized
- ✓ Frameless geodesic design distributes loads evenly across the structure
- ✓ Engineered for year-round outdoor use in all weather conditions

Anchoring Options

Every dome includes deck screws. Choose the anchoring method that suits your surface.



Deck Anchoring

Deck screws anchor the dome to wooden or composite decking.



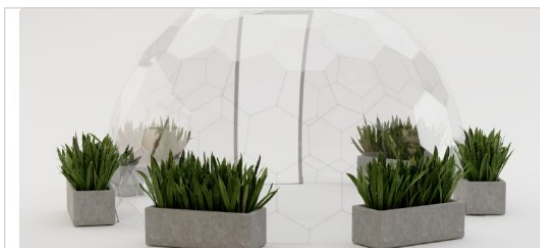
Ground Anchoring

Steel stakes fix the dome to soil, grass, gravel or sand.



Heavy Duty Anchoring Kit

Stainless-steel feet for roof-tops and high-wind sites.



Hard-surface Anchoring

Weigh the dome down with planters, or through-bolt into concrete & stone.

ASSEMBLY INFORMATION

✓ Self-assembly with included toolkit — no special tools required

✓ Video tutorials available online for every assembly step

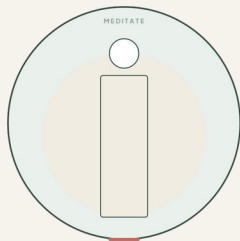
✓ Minimum 2 people required (4 recommended for Hypedome L)

✓ Detailed instruction manual with step-by-step visual guides

✓ Assembly time ranges from 4 to 6 hours depending on dome size

Interior *Layout Guide*

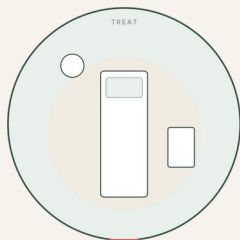
Suggested layouts for each dome size — treatment, movement and meditation spaces.



Hypedome Mini **7 m² / 75 sq ft**

Best for: Solo meditation, breathwork and quiet recovery

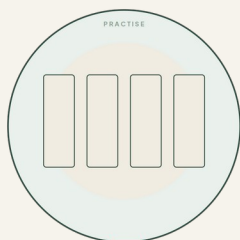
Fits: One mat and a cushion



Hypedome S **10 m² / 108 sq ft**

Best for: Massage and treatment room

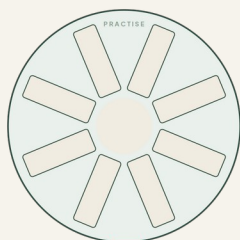
Fits: Treatment table centred, stool and trolley



Hypedome M **17 m² / 183 sq ft**

Best for: Yoga, movement and small group sessions

Fits: Mats for a small group



Hypedome L **30 m² / 323 sq ft**

Best for: Retreat studio or multi-zone wellness suite

Fits: Mats for a larger group, or zoned for treatment and lounge

Tip: usable area is circular — leave 30–50 cm clearance from the wall and ~80 cm at the door.



START YOUR PROJECT

Design your *dome*

Build your exact spec, see live pricing, and request a quote in minutes.

CONFIGURE ONLINE

Your dome, *your way*

Choose size, finish and extras — see live pricing instantly, then request a quote.

[Open the configurator >](#)



Scan to configure

Frameless geodesic domes, engineered to last.

GET IN TOUCH

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