PLANNING YOUR SPACE

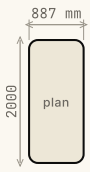
Will it *fit?*

Everything you need to measure a room for the Atlas One and its two support units.

≈ 8 m²	1.8 m	3	700 kg
FLOOR AREA TO ALLOW	MIN CEILING HEIGHT	UNITS IN TOTAL	CHAMBER WEIGHT

THE THREE UNITS

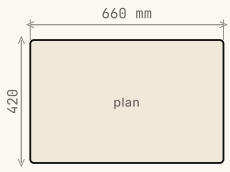
One chamber plus two support machines that sit nearby and connect to it. Sizes below are the actual units; footprint is the floor space each one takes up.



The chamber

Where you sit.

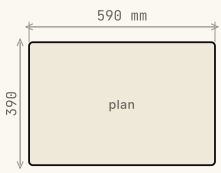
FOOTPRINT	887 × 2000 mm
IN METRES	0.89 × 2.00 m
HEIGHT	1600 mm (1.60 m)
WEIGHT	≈ 700 kg



Oxygen & pressure unit

Drives the chamber.

FOOTPRINT	660 × 420 mm
IN METRES	0.66 × 0.42 m
HEIGHT	900 mm (0.90 m)
WEIGHT	≈ 69 kg

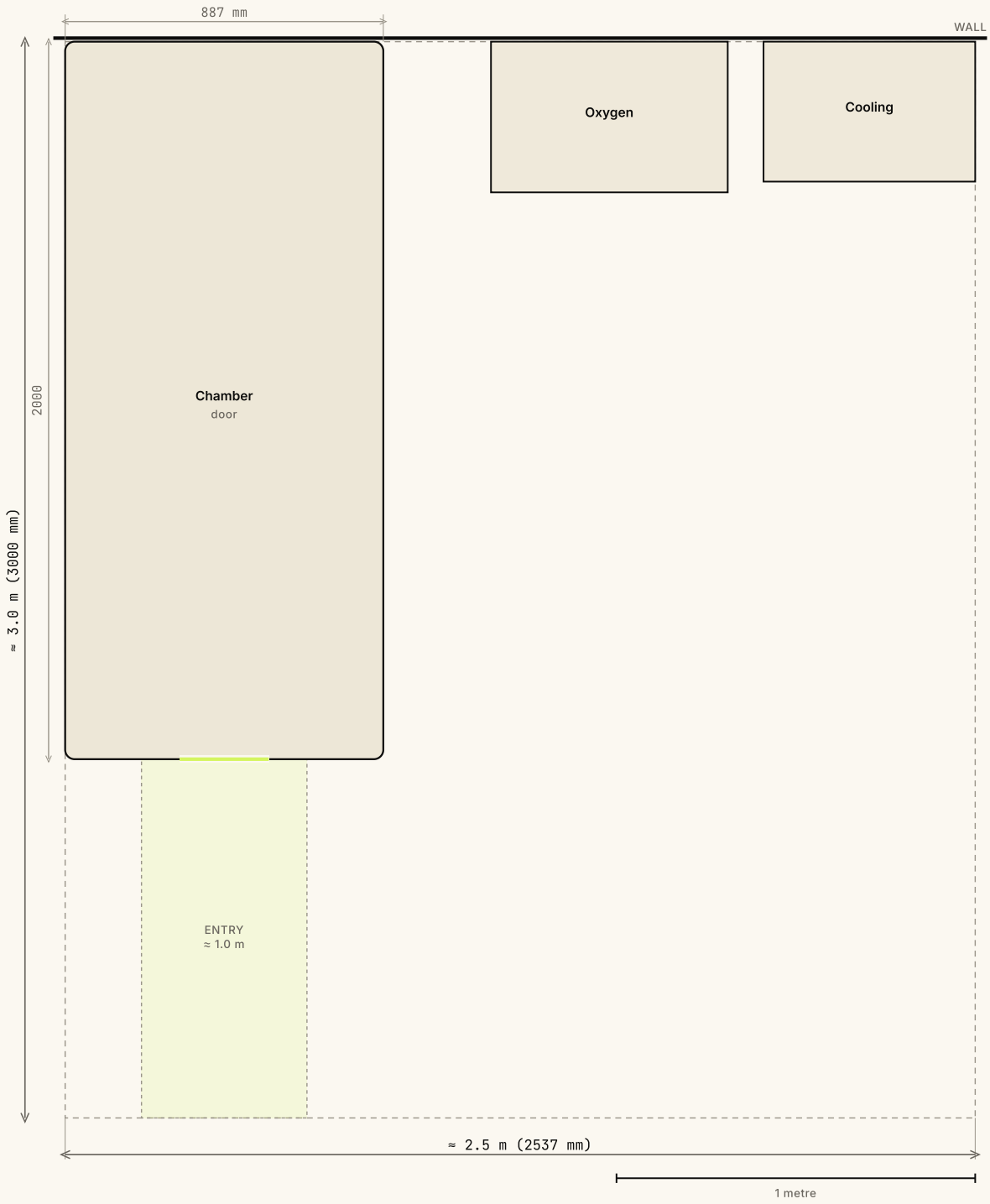


Air cooler

Keeps it cool.

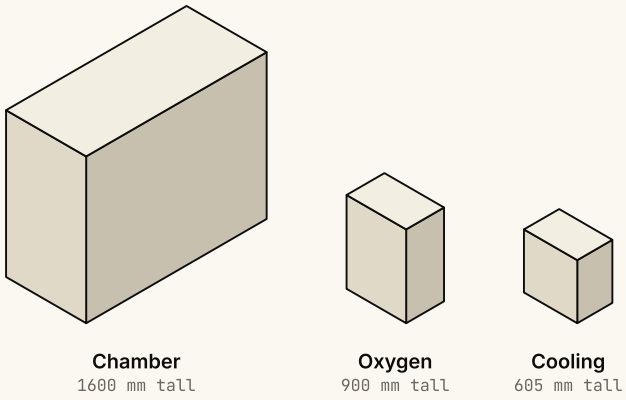
FOOTPRINT	590 × 390 mm
IN METRES	0.59 × 0.39 m
HEIGHT	605 mm (0.60 m)
WEIGHT	≈ 43.5 kg

An example layout seen from above, drawn to scale. The chamber sits against a wall with the machines in a row beside it. Allow clear space at the door to get in and out. This is one way to arrange it; the units can be grouped or split to suit your room.



PLAN VIEW · DRAWN TO SCALE · EXAMPLE ARRANGEMENT

The same units shown in three dimensions, so you can picture the heights. The chamber is the large unit; the others are much smaller.



3D VIEW · INDICATIVE PROPORTIONS

GOOD TO KNOW BEFORE YOU FIT OUT

CEILING
Allow at least 1.8 m of ceiling height. The chamber stands 1.60 m tall and needs clear space above it.

DOOR SPACE
Keep about 1 m clear at the chamber door so you can get in and out easily.

POWER
Several power points are needed near the machines. Have a licensed electrician confirm dedicated circuits.

GETTING IN
The chamber weighs about 700 kg and arrives in a large crate. Check doorway widths, lift or stair access, and floor strength on the delivery route.

AIRFLOW
Leave a small gap behind each machine (around 200 mm) for airflow and the connecting hoses.

FLOOR
A firm, level floor is best. The units are on castors and can be rolled into position.

Please note: the floor plan and clearances above are an example to help you plan. Final placement depends on your room shape, door position, and where power and ventilation are. Confirm the layout on site before fit-out.