

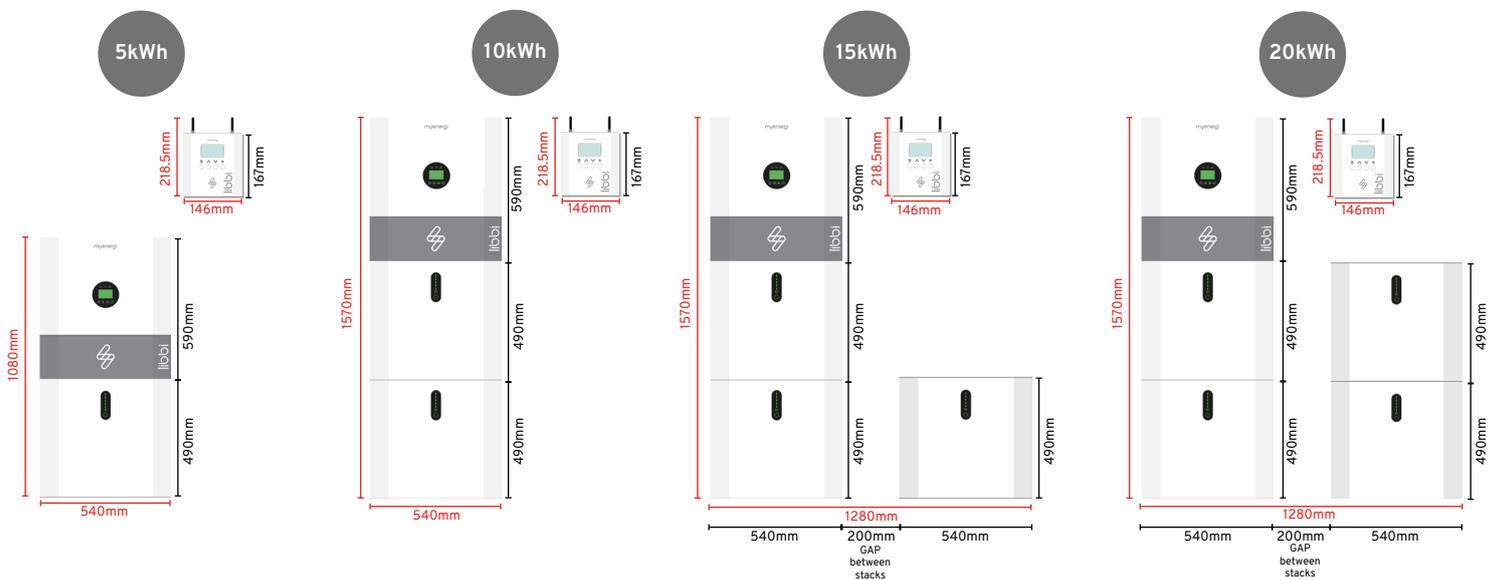
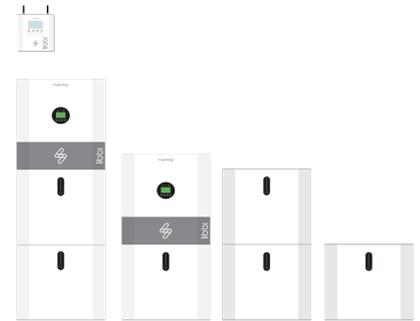
Model Variation Dimensions

We created libbi to store your self-generated energy, to use when you need it most.

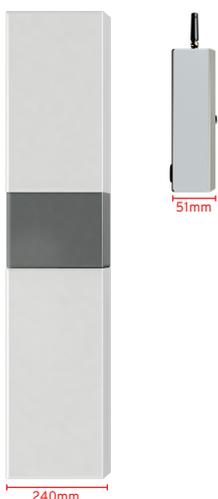
libbi is modular by design. Each module can store up to 5kWh of electricity so, combining 4 of them together would provide up to 20kWh of storage.

3.68kW or 5kW Hybrid Inverter and up to 20 kWh Storage Capacity

Model No.	Inverter	Battery Capacity
LIBBI-305Sh	3.68kW	5kWh
LIBBI-310Sh	3.68kW	10kWh
LIBBI-315Sh	3.68kW	15kWh
LIBBI-320Sh	3.68kW	20kWh
LIBBI-505Sh	5.00kW	5kWh
LIBBI-510Sh	5.00kW	10kWh
LIBBI-515Sh	5.00kW	15kWh
LIBBI-520Sh	5.00kW	20kWh



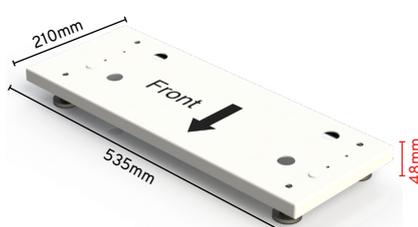
Side View



NOTE: Allow extra 30mm depth stand off from wall to account for mounting bracket.

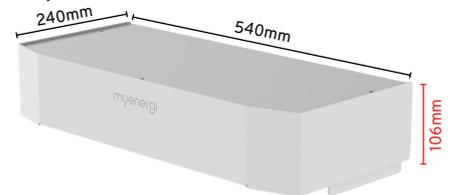
Optional Accessories (To be ordered separately at an extra cost)

Floor Stand



Floor stand feet have 40mm adjustment range.

Top Cover



NOTE: If purchasing a floor stand and/or the top cover for your system, remember to include the extra height when measuring install site.

DO NOT SCALE

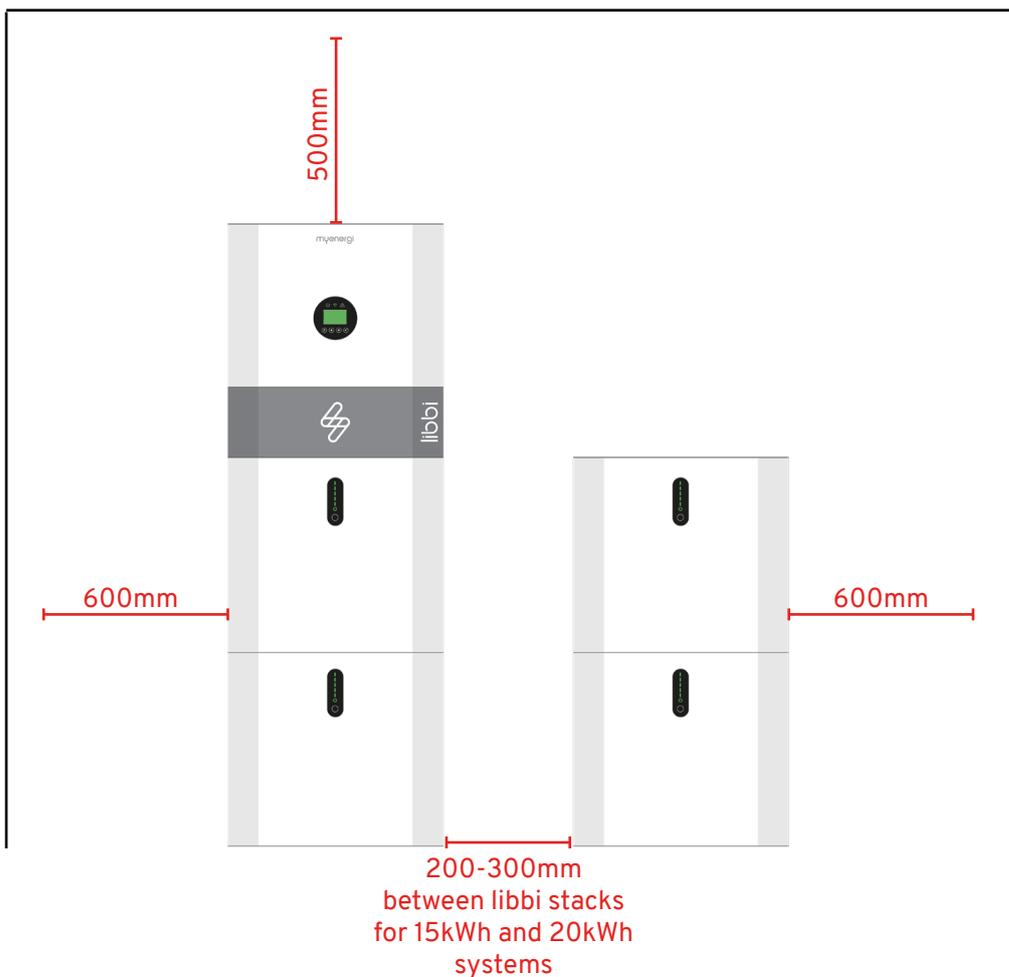
System Clearances

The installation clearance requirements for the the battery/inverter are as follows:

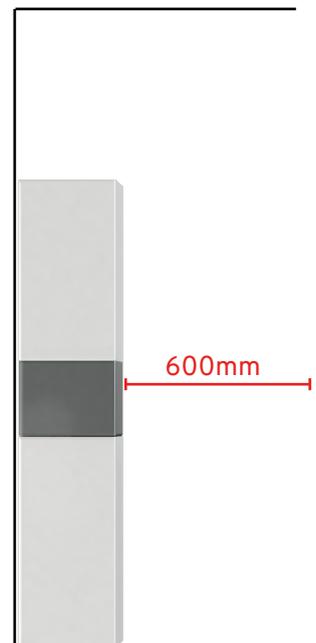
- 600mm either side and in front, from any other device or object (including exits and windows or air vents)
- 500mm from ceiling*
- 200-300mm distance between stacks
- The highest point of the libbi inverter must not be more than 2.2m from ground level
- If installed in a corridor, hallway or lobby you must leave a safe egress of at least 1 metre
- If installed on a wall that is the barrier to a habitable living area, the wall must be made of non-combustible material OR a non-combustible barrier must be installed before mounting the libbi to it.

The distance between stacks is solely to allow enough room to open the battery side panels. The other dimensions are safety parameters to protect against the spread of fire.

Front View



Side View

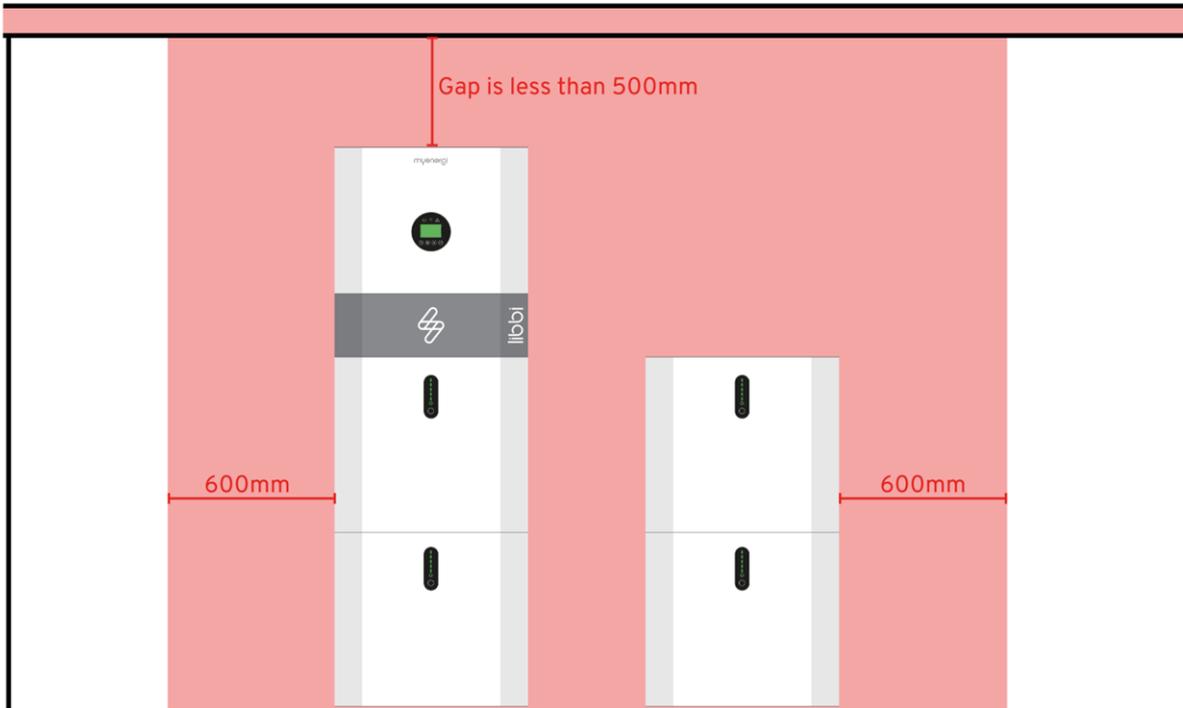


*If there is less than 500mm distance between the top of the libbi system and the ceiling then, the ceiling and any wall within a 600mm radius must be made of noncombustible material (see diagram on page 3).

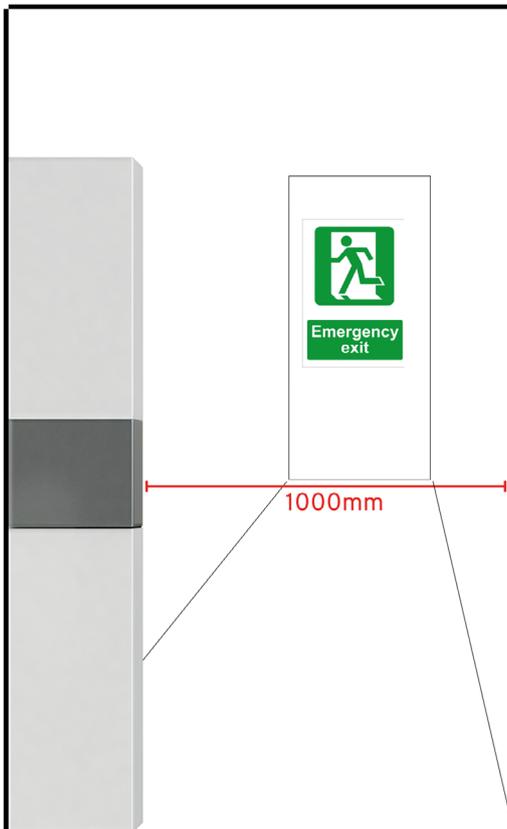
DO NOT SCALE

System Clearances continued

Non-combustible material



Side View - Corridor leading to an emergency exit

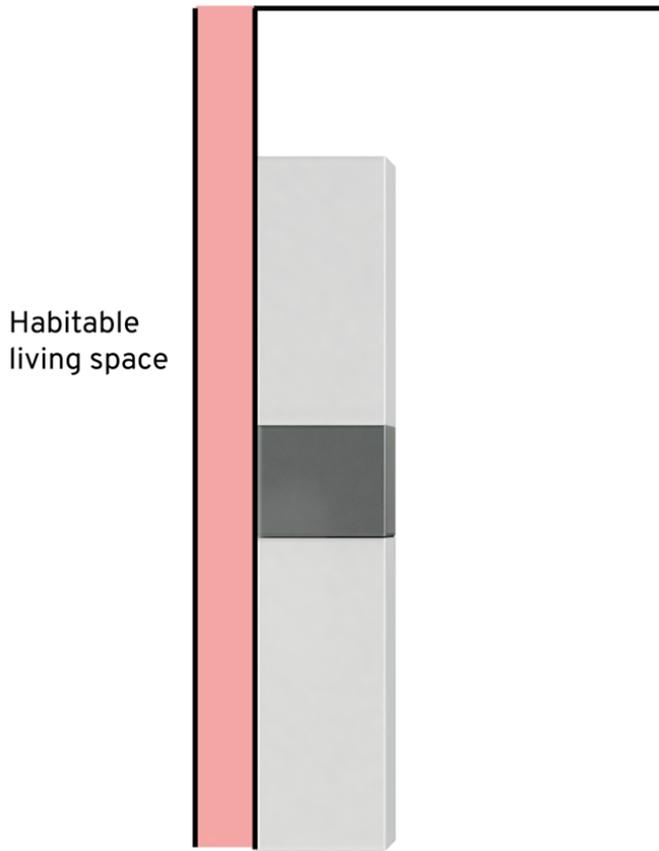


DO NOT SCALE

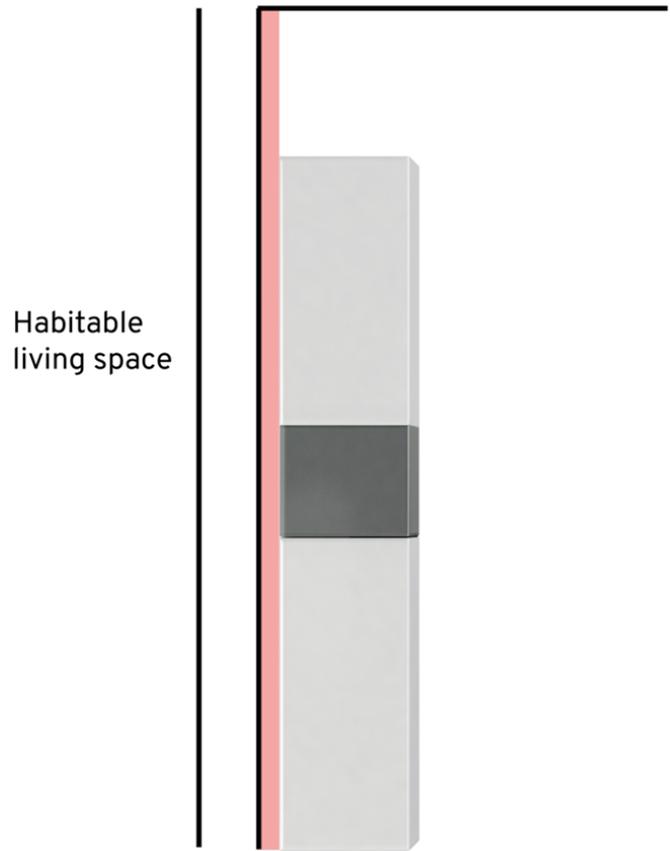
System Clearances continued

Side View - Barrier to habitable room

 Non-combustible material



Non-combustible adjoining wall



Non-combustible barrier installed before installing libbi

DO NOT SCALE