

Protective zone

This outdoor unit is filled with R290 (Extremely flammable gas, safety A3 group per ISO 817). Note that this refrigerant has a higher density than air. In case of a refrigerant leak, the leaked refrigerant may accumulate near the ground.

Prevent accumulation of refrigerant in any way that is potentially dangerous, explosive or risk suffocation. Prevent refrigerant from entering the building through building openings. Prevent accumulation of refrigerant in the drain grooves.

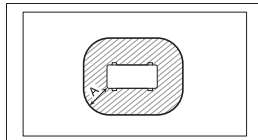
A protective zone is defined around this outdoor unit. There must be no building openings, windows, doors, light shafts, cellar entrances, escape hatches, flat-roof windows or ventilation openings in the protective zone.

There must be no ignition sources, such as heat above 360 °C, sparks, open flame, plug sockets, light switches, lamps, electrical switches or other permanent ignitions sources, in the protective zone.

The protective zone must not extend to adjacent buildings or public traffic areas (boundaries of neighbors, the public road, neighbor's private roads, subsidence area, depressions, pump shafts, sewers intakes, waste water shafts and so on.).

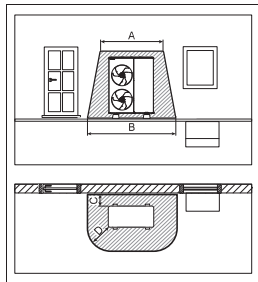
In the protective zone, you are not permitted to make any subsequent structural alterations which infringe the stated rules for the protective zone.

- 1) Protective zone for ground installation (or flat-roof installation) at the open areas



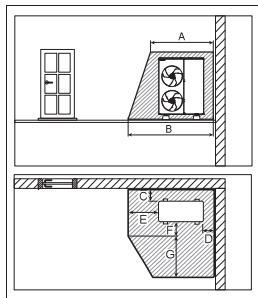
A 1000 mm

- 2) Protective zone for ground installation in front of a building wall



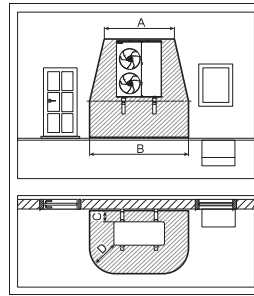
A 2200 mm
B 3200 mm
C 300 mm
D 1000 mm

- 3) Protective zone for ground installation in a building corner



A 2200 mm
B 2700 mm
C 300 mm
D 500 mm
E 1000 mm
F 500 mm
G 1800 mm

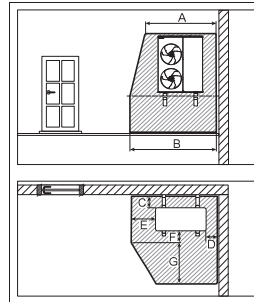
- 4) Protective zone for wall installation in front of a building wall



A 2200 mm
B 3200 mm
C 300 mm
D 1000 mm

The protective zone under the product extends to the floor.

- 5) Protective zone for wall installation in a building corner



A 2200 mm
B 2700 mm
C 300 mm
D 500 mm
E 1000 mm
F 500 mm
G 1800 mm

The protective zone under the product extends to the floor.