

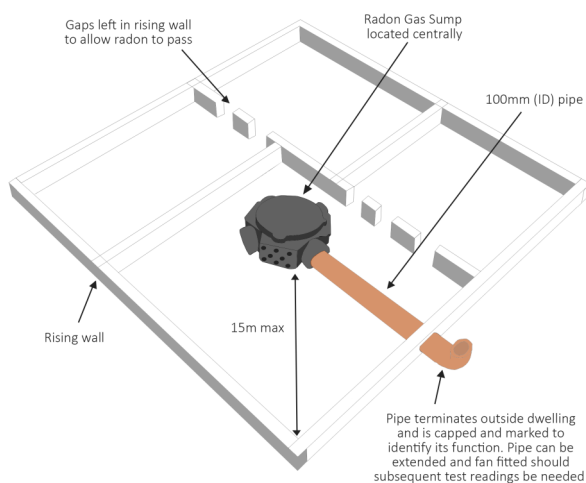
RADON GAS SUMP UNIT



The Radon Gas Sump is designed to enable sub-floor depressurisation or pressurisation as part of a radon protection measure.

This unit facilitates radon gas removal from interior spaces and superstructure construction cavities to the outside.

SPECIFICATIONS



Property	Unit	Value
Dimensions (L,W,D)	mm	460, 460, 150
Ventilation hole diameter	mm	40
Pipe connections	mm	110
Weight	kg	1.3
Density	Kg/m ³	0.938
Compressive Strength (under 10kN load)	mm	29.5

PRODUCT DETAILS

The sump is manufactured from black medium density polyethylene plastic. It is octagonal in shape with a solid roof and base, and has 4 spigots intended for the insertion of 110mm drainage pipe. There are 32 holes for ventilation. One sump is sufficient for approx. each 250m².

INSTALLATION

Correct Installations/specification should be sought from the specifier, ground engineers or the structural engineers to ensure the unit is suitable for the intended location.