

SET for INSTANT RADON MEASUREMENTS

☐ Cartography of buildings as per NF-M60-771 standard " Radon222, Methodologies applies for the screening and for the complementary investigations". The proposed set of instruments allows the user to investigate in high radon level identified buildings.

- cartography of building by ambient air measurements,
- in-soil measurements.

☐ The set is made of :



1 CALEN Alpha Counter.

The apparatus is specially adapted to the counting of scintillating flasks produced by ALGADE.

Portable apparatus comprising a photomultiplier in conjunction with a counting chain.

10 SCINTILLATING FLASKS

120 cm³ Pyrex glass container, coated by polyethylene and closed by a patented tip for vacuum and sample. Internal Zinc Sulphide coating is alpha sensitive.



1 COMBINED DEVICE FOR RINSE AND POWER SUPPLY.

Vacuum / Rinsing out of 5 scintillating flasks.

Power supply of CALEN Alpha Counter.

The device may be powered by internal battery or 230VAC / 12 VDC car cigar-lighter.

ACCESSORIES

Sampling filters,

Tubes,

Cables for power supply,

Suit case with shoulder strap for easy carrying on site.

H*L*1 : 350*500*300 mm. Weight : 10 kg.



Reference : KRMP

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