

HEPA Test Certificate

Smoke test according to EN1822-4:2009, Annex A



B500 → № serie 09/F500 B102

Filter Type

Model : HCG1113NEEM
Dimensions : 610X610X292 [mm]
Batch number : 2019004
Product number : 300-30200768-1H00096967

Nominal Technical Data

Air flow : 4000 [m³/h]
Pressure drop : 250 [Pa]
Penetration integral value : ≥99.95 [%]
Penetration local value : ≤0.25 [%]
Filterclass : H13 [EN1822:2009]

Details of Test Parameters

Air flow : 4000 [m³/h]
Flow velocity : 2.99 [m/s]
Test aerosol : Paraffin Oil
Mass concentration of test aerosol : 1.5 [g/m³]
Median particle diameter : 0.3-1.0 [µm]

Testing Result

Product number : 300-30200768-1H00096967
Model : HCG1113NEEM
Date : 22/1/2019
Quality checker : HLL and LSS

Approved : Yes No

