

17/F 10000 B023 .

HEPA Test Certificate

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



Filter Type

Model : BEST-HCG-H14DEG400
Dimensions : 610X915X400 [mm]
Batch number : 2017017
Product number : 300-30125819-1H00073896

Nominal Technical Data

Air flow : 10000 [m³/h]
Pressure drop : 500 [Pa]
Penetration integral value : ≥ 99.995 [%]
Penetration local value : ≤ 0.025 [%]
Filterclass : H14 [EN1822:2009]

Details of Test Parameters

Air flow : 10000 [m³/h]
Flow velocity : 4.98 [m/s]
Test aerosol : Paraffin Oil
Mass concentration of test aerosol : 1.5 [g/m³]
Median particle diameter : 0.3-1.0 [μ m]

Testing Result

Product number : 300-30125819-1H00073896
Model : BEST-HCG-H14DEG400
Date : 24/04/2017
Quality checker : HLL and LSS

Approved : Yes No

AFPRO Filters B.V.

Berenkoog 67, 1822 BN Alkmaar / P.O. Box 482, 1800 AL Alkmaar
Tel.: +31 (0) 72-567 55 00, Fax.: +31 (0) 72-561 51 94
www.afprofilters.com