

# HFH Series H11 Hepa Filters



**149mm Frame**

DESIGNED BY SAKETIN YILMAZ





## HEPA & ULPA FILTERS

MIKROPOR manufactures mini-pleated HEPA & ULPA filters as per the EN1822 Standard. The dimensions, efficiencies, air flow requirements and the frame construction defines the type of filter to be manufactured. As per the following codification table you can easily place your orders. Any standard or special dimensions are available.

### CODIFICATION TABLE

HFH1- (width) / (length) / (depth) - (efficiency) - (frame material) - (gasket location) - (protection grid location)

**Pleat height:** H 135mm

**(Width) :** Frame width in mm  
**(Length):** Frame length in mm  
**(Depth) :** Frame depth in mm

**Frame Material:** A Aluminium  
G Galvanised Steel  
K Plywood  
P MDF (Particle Board)  
S Stainless Steel

**Efficiency:** Indicate Efficiency Class

Efficiency Class	***MPPS Efficiency	Efficiency @ 03 Micron
H11	95% ≤ X%	98% ≤ X%

**\*\*\*MMPS (Most Penetrating Particle Size)**

**Example:** HFH1-610/610/149-11-A-U-1 represents

**Hepa Filter**

**H:** Pleat Height: 135mm

**Dimensions:** 610x610x149mm

**Efficiency:** H11

**Aluminum Frame - Upstream Gasket - Grid Location 1 on Down Stream side.**

**Gasket Location:**

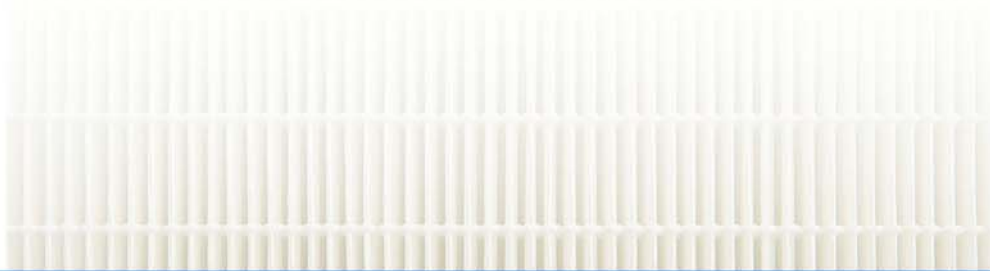
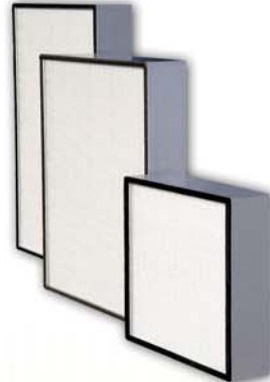
D Down Stream  
(Air Leaving Side of the Filter)  
N No Gasket  
U Upstream  
(Air Entering Side of the Filter)  
S Both sides

**Grid Location:**

0 No Grid  
1 Down Stream  
(Air Leaving Side of the Filter)  
2 Both Sides

**Technical Data:**

Size (mm)	Efficiency	Air Flow	Pressure Drop
610x610x149	H11	2000	150
457x457x149	H11	1200	150
610x305x149	H11	1000	150
305x305x149	H11	500	150



**MIKROPOR EUROPE, SRL**

VIA PO, 5  
20010 BAREGGIO  
MILANO / ITALY  
PHONE: +39.02.9013680

**MIKROPOR AMERICA, INC**

718 MICHIGAN STREET  
PETOSKEY, MI 49770  
USA  
PHONE: +1.231.439.9232

**MIKROPOR, AŞ**

Organize Sanayi Bölgesi.  
Büyük Selçuklu Bulvarı. No:4  
06935 Ankara/ TURKEY  
PHONE: +90.312.2670700

All rights reserved. No part of this publication may be reproduced or distributed in any form or by any means, or stored in a data base or retrieval system, without a prior written permission of the publisher.

