



# N-hance / M6 Ventilation Filter

### **Product Overview**

#### N-hance

- EPA E12 high velocity filtration
- Unique interlocking design
- Low differential pressure
- AAF's proprietary offshore media
- Simple internal retrofit

### **N-hance M6 Ventilation Filter**

- Easy to identify
- Long filter life
- Low pressure loss
- Easy to install and replace

### **Specification**

EN1822	M6, E12
Filter Depth (mm)	640
Media Type	Hydrophobic and Oleophobic
	Fibreglass
Frame Material	Plastic
Protection Screen	Stainless Steel
Sealant	Polyurethane
Gasket	Silicone & EPDM
Hardware and Clips	Stainless Steel
Recommended Final Resistance	500, 1,500 Pa
Burst Strength	> 6,225 Pa
Max Operating Temperature	-40°C to +60°C
Humidity Range	0 to 100% Relative Humidity

## **Product Information**

Model	Nominal Size Inches (H x D)	Actual Size mm (H x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
M6				
N-hance	11 x 24 x 25	290 x 600 x 640	2,550	200
E12				
N-hance	11 x 24 x 25	290 x 600 x 640	2,550	390

\*Maximum temperature for floating platforms and vessels is +  $40^{\circ}$ C | +  $104^{\circ}$ F.

\*\*Recommended Changeout Resistance could be higher up to 1,000 Pa or may have to be lower than 500 Pa and is dependent upon the capacity and duty of the ventilation fan.

