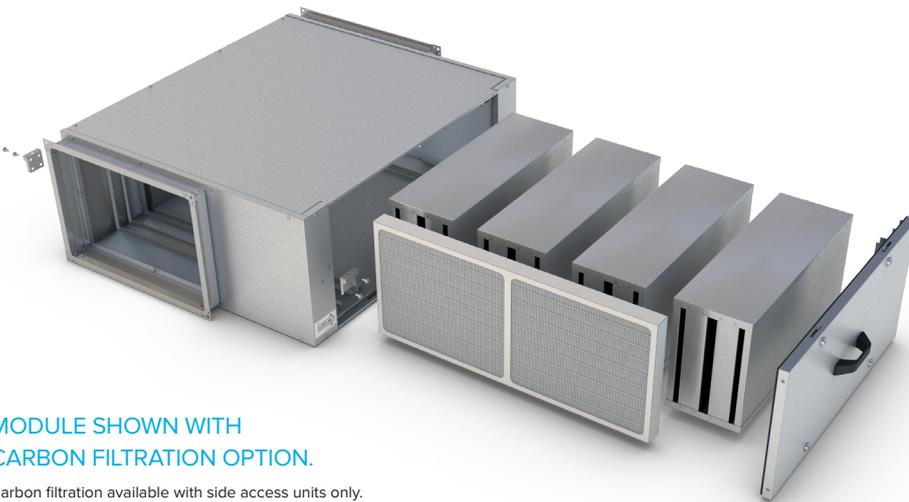


HAVEN IAQ MODULE

Indoor air quality has always been at the core of our thinking. Haven leads the way in filtration solutions, ensuring maximum occupant comfort and wellbeing.

The Haven IAQ Module is an in-line duct-mounted filtration solution, allowing for advanced filtration to a space. Modules have multiple filter options – from G4 all the way up to activated carbon. Modules are matched for use with the XBC+ range but can be used as an in-duct filtration solution with other Nuair ranges, such as DAVE Supply.



MODULE SHOWN WITH CARBON FILTRATION OPTION.

Carbon filtration available with side access units only.



MODULE SHOWN WITH BOTTOM ACCESS

CODING HIAQM-015-S-A-A-1W

HIAQM – 015 – S – A – A – 1W
 1 2 3 4 5 6 7

1. Haven IAQ Module.
2. Module size.
3. S – Side access.
 B – Bottom access.
4. Primary stage panel filter (see filter options).
5. Secondary stage bag filter (see filter options).
6. 1 – Standard Aluzinc finish.
 4 – Coastal (C4*) finish.
7. 1 – Standard unit (no roof).
 W – Twin-pitched roof (factory fitted).

*This units coastal finish has been designed to withstand an External C4 Atmospheric Corrosivity Category as per BS EN ISO 12944-2:2017 providing that it is installed and maintained as per the manufacturer's instructions and general Warranty Guidance Notes found in our conditions of sale.

FILTER OPTIONS

CODING HIAQM-015-S-A-A-1W

Primary stage panel filter
Secondary stage bag filter

CODING	FILTER TYPE
A	G4 / ISO coarse
B	M5 / PM10 50%
C	M6 / PM2.5 50%
D	F7 / PM1 50%
E	F8 / PM1 70%
F	F9 / PM1 80%
G	Rigid carbon panel unit (RCP)
H	No Filter



CLEANER AIR

Advanced filtration aids in achieving higher levels of indoor air quality (IAQ).



LOW DEPTH

Ideal for projects with space restrictions or shallow ceiling voids.



HIGH CLASSIFICATION

Tested to meet L2 leakage and F9 filter bypass leakage.



RETROFIT SOLUTION

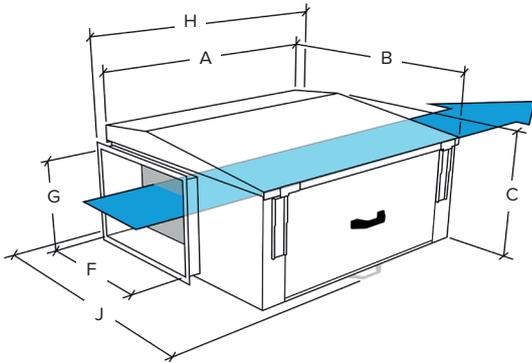
Can be added later to help stop outside pollutants entering the space.



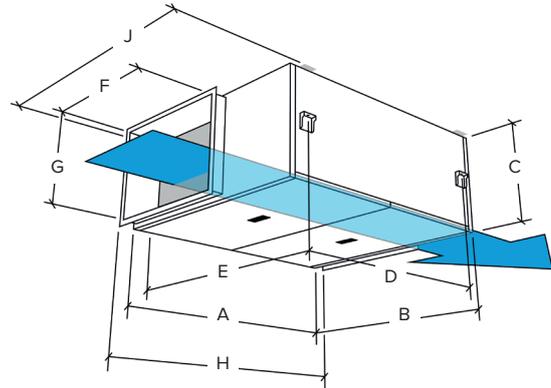
PROJECT SPECIFIC

Various filter options available allowing you to specify to your project requirements.

PERFORMANCE & TECHNICAL INFORMATION



EXAMPLE UNIT: SIDE ACCESS UNIT WITH WEATHER ROOF



EXAMPLE UNIT: BOTTOM ACCESS INTERNAL UNIT

DIMENSIONS (mm) & WEIGHT (kg)

MODULE	CASING			BRACKET CENTRES		FLANGE CONNECTIONS		TOTAL LENGTH	TOTAL WIDTH	WEIGHT		
	A	B	C	D	E	F	G	H	J*	MODULE	CARBON FILTER	TOTAL
Size 15	890	665	259	755	690	351	218	1010	727	28	22	50
Size 25	990	809	339	855	830	481	298	1110	868	34	41	75
Size 45	990	885	399	855	907	536	358	1110	944	45	56	101
Size 55	990	1068	469	855	1090	592	428	1110	1127	55.4	75.6	131
Size 65	890	1068	622	755	1090	592	578	1010	1127	64	87	151

*Minus 20mm to dimension B for bottom access units.

WEATHERPROOF ROOF OPTION

MODULE	A	B	C	WEIGHT
Size 15	Add 12	Add 30	Add 75	Add 10
Size 25	Add 12	Add 30	Add 85	Add 13
Size 45	Add 12	Add 30	Add 90	Add 15
Size 55	Add 12	Add 30	Add 105	Add 17
Size 65	Add 12	Add 30	Add 105	Add 17

SPARE FILTERS

CODING HIAQM-015-1A-FILTER

HIAQM - 015 - 1A - FILTER

1 2 3 4 5

1. Haven IAQ Module.
2. Module size.
3. 1 – Primary stage panel filter.
2 – Secondary stage bag filter.
4. Filter (see filter options).
5. Replacement filter.

CONSULTANT SPECIFICATION

OPERATION

The Haven IAQ Module range of ancillaries has been specially designed to complement the existing range of XBC+ units as well as providing a general function of high-grade filtration to any commercial ventilation units which require it. The unit shall be manufactured from Aluzinc with double-skin panels filled with insulation to provide thermal and acoustic barriers. The units will come as standard with pressure monitoring for the filtration and give a relay output for alarm signalling when a pre-determined pressure value is exceeded. The units will be available with different access options (bottom or side access) as well as weatherproofing and coastal varieties depending on installation location. The unit is unhandled with different operations to suit it for different installations (please refer to I&M for details).

SPARES WEIGHT (kg)

MODULE	CARBON FILTER	TOTAL
28	22	50
34	41	75
45	56	101
55.4	75.6	131
64	87	151