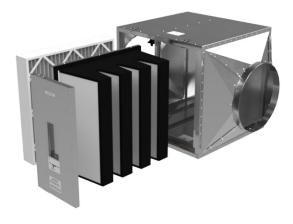


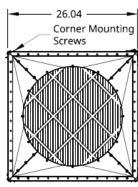
## IFHB Series Inline HEPA Filter Box

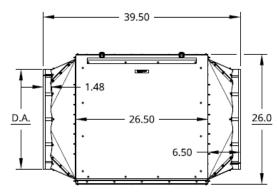
## **Features:**

- The Hemmed Duct Adapters are designed for Air-Flow and reduced resistance.
- Includes one MERV11 Pre-Filter and one high quality H13 HEPA (99.95%) filter.
- The HEPA filter has a two year life and minimizes exposure to airborne pathogens, pollen, mold and dust.
- Double wall Aluminum construction, comes with two (single wall) duct adapters.
- Adapters come attached when shipping freight, Adapter kits are also available.
- The IFHB has corner mounting screws on every corner, which are included.
- Quick Clip Access Panel









Model	Pre-Filter 4" thick MERV 11		Duct Size KDA	Flex Duct Typical Air Flow	MAXIMUM AIRFLOW H13 HEPA 23.3"x23.3"x11.5"	Pre-Filter Flow @ Max HEPA Velocity	Pre-Filter Area (sq. ft.)	Unit Weight Ibs
	L	Н		CFM	CFM	FPM		
IFHB-10	24	24	10	300	1470 @ 1" W.C.	383	4	71.5
IFHB-12	24	24	12	480	1470 @ 1" W.C.	383	4	71
IFHB-14	24	24	14	700	1470 @ 1" W.C.	383	4	70.5
IFHB-16	24	24	16	1000	1470 @ 1" W.C.	383	4	70
IFHB-18	24	24	18	1300	1470 @ 1" W.C.	383	4	69.5
IFHB-20	24	24	20	1700**	1470 @ 1" W.C.	383	4	69

## Units are in inches.

<sup>\*</sup> Duct sizing influences the performance of the equipment used. As air flow velocity increases, the pressure drop across the filter increases exponentially (square of the velocity). The smaller the duct size the longer the filters last.

<sup>\*\*</sup> Exceeding the maximum velocity of the HEPA Filter will damage it.