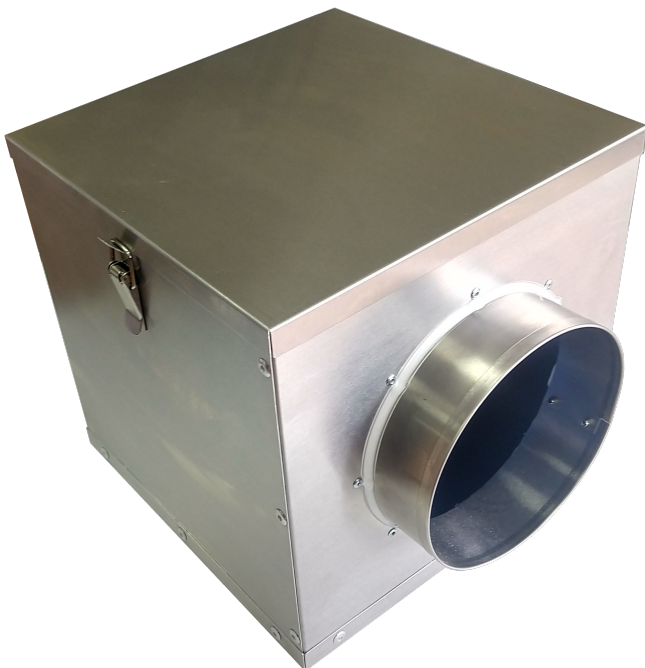
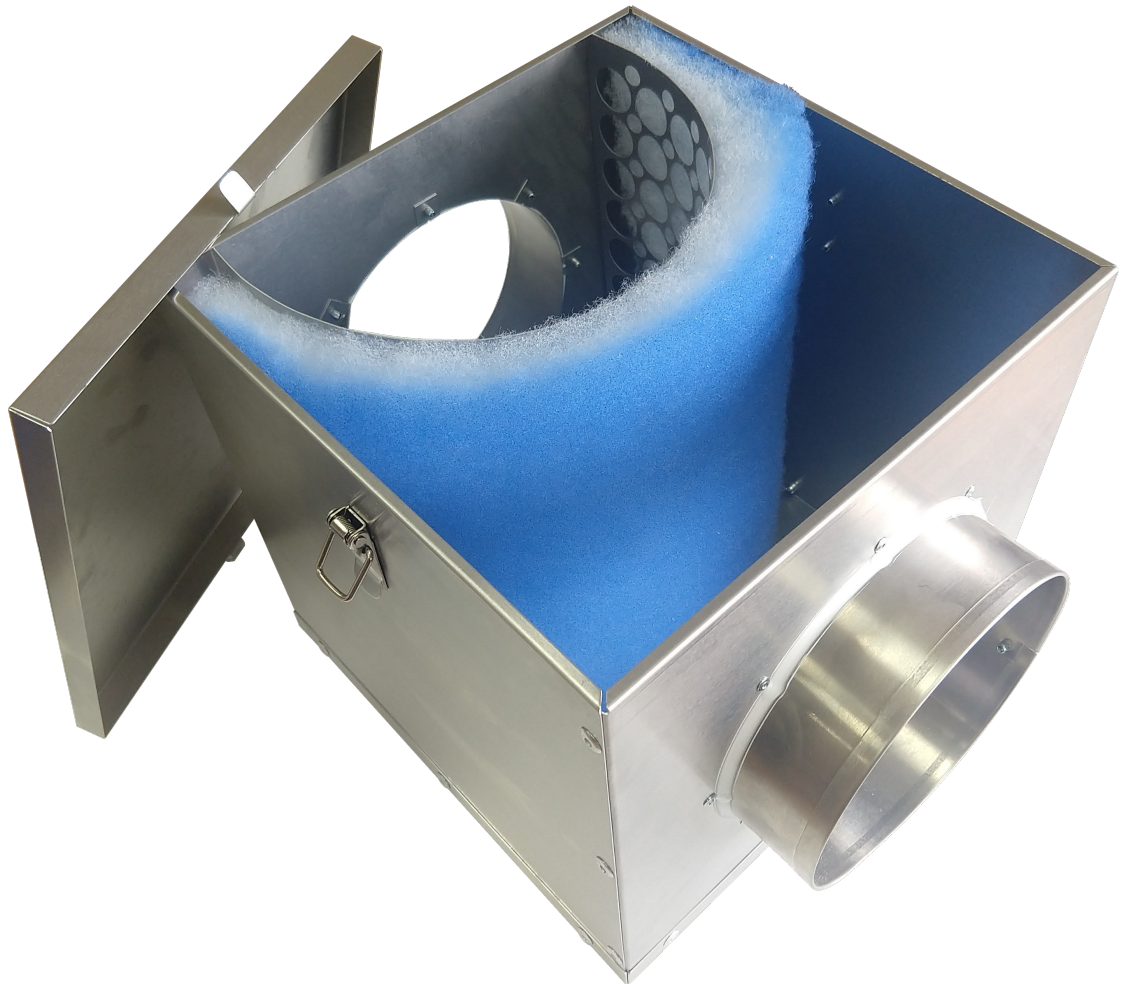


## IFBA Series MERV-6 Inline Filter Boxes



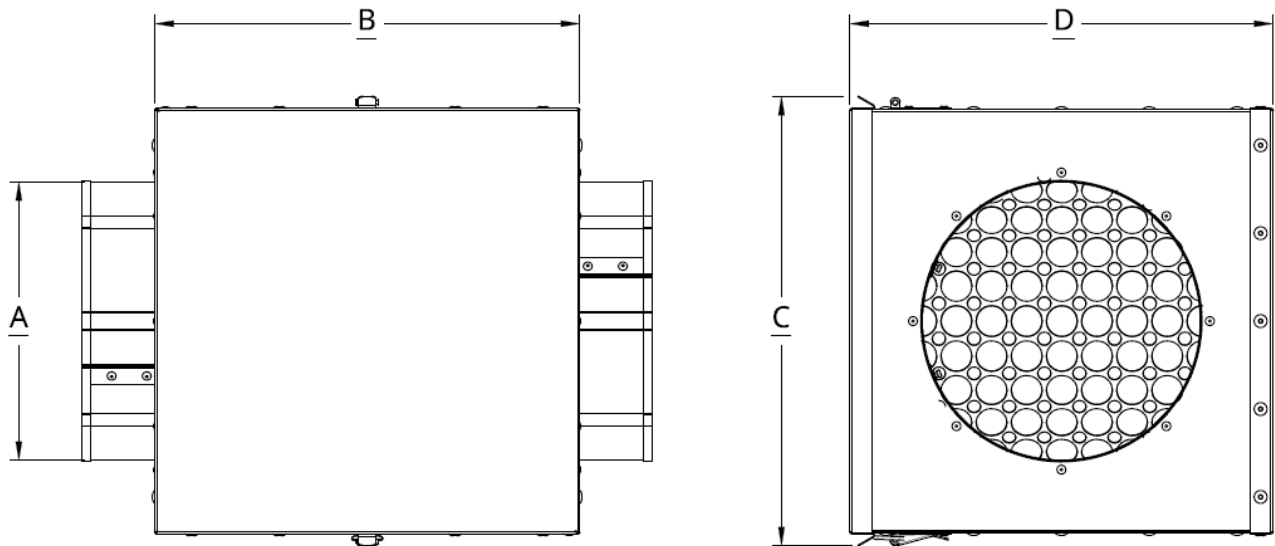
### **HVACQuick.com's IFBA Series:**

Our IFBA series of inline filter boxes are a straightforward solution for any application requiring inline filtration. Available in sizes to fit 4, 5, 6, 8, 10, 12 or 14 inch ducts, every box is constructed from 0.025" aluminum. Lids attach securely with latches, and open easily for filter replacements. The 2" thick MERV-6 polypropylene filter media is shaped for maximum airflow.

# IFBA Series MERV-6 Inline Filter Boxes

## Features:

- Ultra low leakage design.
- Low profile (1.7 inch) duct adapters with a hemmed edge.
- Half moon filter holder design has a greater filter area allowing for lower pressure drop and higher particulate holding capacity.
- Aluminum construction, fully assembled ready for installation.
- Quick clip access lid.
- Custom box and duct adapter sizes available.



Model	Filter Material 2" thick MERV 6		Dimensions				Maximum Air flows (CFM)*			Filter Area (sq. ft.)	Unit Weight lbs
	Length	Width	A <sup>†</sup>	B	C	D	LOW	TYPICAL	HIGH		
IFBA-4	12.04	8	4	8.1	8.79	8.05	170	240	345	0.22	2.5
IFBA-5	13.61	9	5	9.1	9.79	9.05	220	305	435	0.85	3
IFBA-6	15.18	10	6	10.1	10.79	10.05	270	375	535	1.05	3.5
IFBA-8	18.32	12	8	12.1	12.79	12.05	385	540	775	1.53	4
IFBA-10	21.46	14	10	14.1	14.79	14.05	530	740	1055	2.09	5.5
IFBA-12	24.6	16	12	16.1	16.79	16.05	695	970	1385	2.73	6.5
IFBA-14	27.75	18	14	18.1	18.79	18.05	1005	1400	2000	3.47	7.5

Units are in inches.

\* Low, Typical, and High maximum air flow specifications assume airflow velocities of 250, 350, and 500 ft/min. If your application requires air flows near the High maximum, we recommend "sizing up" to a larger unit. As air flow velocity increases, the pressure drop across the filter increases exponentially (square of the velocity).

† Collars are undercut 0.016".