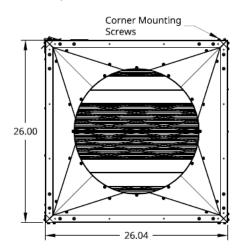


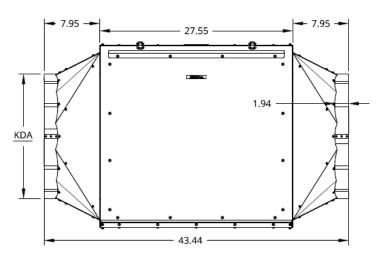
IFWB SeriesIFWB Series Inline W-bank Filter Boxes

Features:

- The Hemmed Duct Adapters are designed for Air-Flow and reduced resistance.
- The W-Bank design has a greater filter area 16 sq. ft (4 x 4 sq. ft.)
- Large filter area => lower pressure drop and larger dust holding capacity
- Includes four MERV13 filters but can accommodate other filters (carbon with pre-filters)
- Double wall Aluminum construction, comes with two (single wall) duct adapter kits of your choice.
- The IFWB has corner mounting screws on every corner, which are included.
- Includes two rear static ports. (1/8" barb, to measure delta P, indicating the dirtiness of the filters)
- Quick Clip Access Panel







Model	Four Filters 2" thick MERV 13		Duct Size	Flex Duct Air Flow	at p	num Air-Flow (CFM) preferred velocity over the filters		Filter Area (sq. ft.)	Unit Weight Ibs
	Lenght	Width	KDA	TYPICAL Air-Flow (CFM)	250 (ft/min) (.2 in w.c.)	350 (ft/min) (.24 in w.c.)	. ,	Per filter	
IFWB-10	24	24	10	300	4000	5600	8000	4	51.5
IFWB-12	24	24	12	480	4000	5600	8000	4	51
IFWB-14	24	24	14	700	4000	5600	8000	4	50.5
IFWB-16	24	24	16	1000	4000	5600	8000	4	50
IFWB-18	24	24	18	1300	4000	5600	8000	4	49.5
IFWB-20	24	24	20	1700	4000	5600	8000	4	49

Units are in inches.

* Duct sizing influences the performance of the equipment used. The table shows approximate resistance in the box only. 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 (load decreases).