AFALFG
Accessory Louvered Panel with Filter Rack for Ceiling Mount Multifamily Fan Coils (FMC, FMU)
AFALFGSML01A, AFALFGLRG01A

Product Data

The specifications listed in this document are for the AFALFGSML01A (small, Fig. 1) and AFALFGLRG01A (large, Fig. 2) louvered panel accessory, which are applicable for use with FMC, and FMU, Ceiling mount Fan Coil units.

LOUVERED PANEL FEATURES

- Specifically designed to fit 2" filters.
  - Will fit 1" filter with spacers included in panel packaging.
- Specifically designed to meet Title 24 requirements, per California Energy Efficiency Standards.
- Filter size: These panels will fit (2), 20" x 25" filters (either 2" or 1").

NOTE: Filters are field supplied.

Panel Dimensions

For Model	Panel No.	A in (mm)	B in (mm)
18k/24k	AFALFGSML01A	48 (1219.6)	32-9/16 (827.6)
30k/36k	AFALFGLRG01A	60 (1524.6)	32-9/16 (827.6)

Panel Performance Data

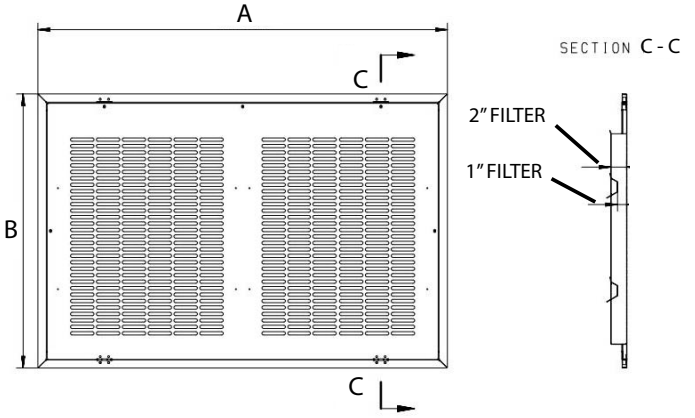

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Fig. 1 – 18K/24K Louvered Panel Dimensions

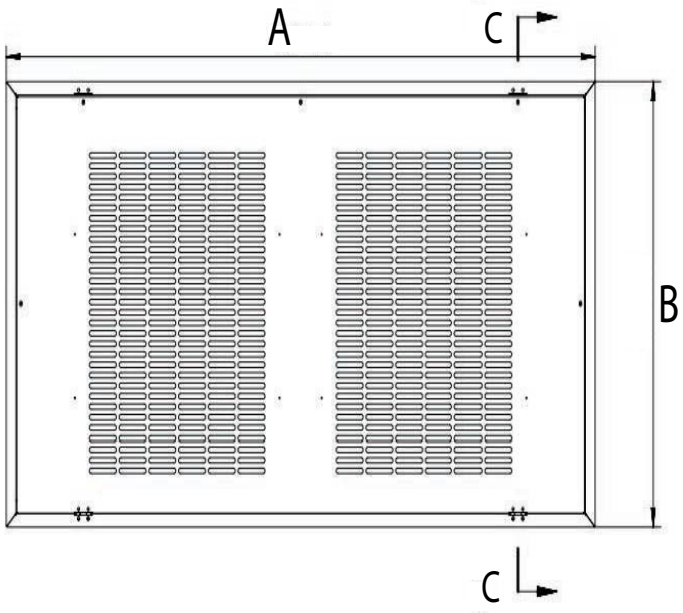

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Fig. 2 – 30K/36k Louvered Panel Dimensions

PANEL PERFORMANCE DATA (PRESSURE DROP) *											
MERV 13 (2")	**CFM**										
	500	600	700	800	900	1000	1100	1200	1300	1400	1500
PANEL ONLY	0.0028	0.0041	0.0055	0.0076	0.0095	0.0118	0.0144	0.0173			
FILTER & PANEL	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.10			

* Pressure drop per CFM data is an average from tests conducted in the lab with filters from different filter manufacturer. The test methodology is based on internal testing procedures.

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