

## FAK-II IAQ Fresh Air Kits

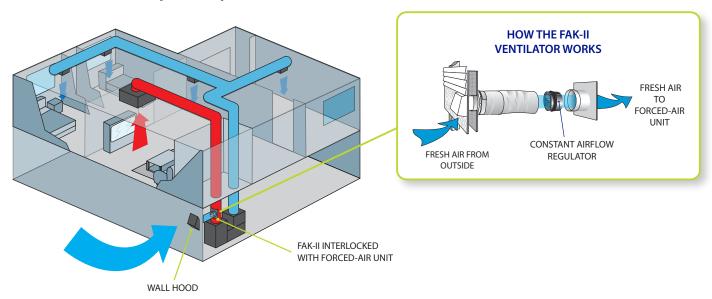
PRODUCT
SPECIFICATIONS
& TECHNICAL
DATA

American Aldes FAK-II Fresh Air Kits are ideal for use with forced air heating or cooling systems. FAK-II Kits introduce controlled amounts of fresh air per ASHRAE 62 Standards. The kit is designed for A/C dominant climates and prevents costly over ventilation. The key element of the FAK-II is the integrated, pressure-independent Constant Airflow Regulator (CAR-II-LP) that limits the volume of fresh air introduced to the forced air conditioning or heating system. Once connected to the return plenum of a forced-air system, each FAK-II has 3-4 adjustable CFM settings so that homes are not over-ventilated (wasting energy) or underventilated (poor Indoor Air Quality). The CAR-II-LP eliminates the need for field balancing or adjustment. See FAK-II-MD Kits for models with a 24 VAC motorized damper that can be interlocked with the forced air system to prevent airflow when the system is not running. If a forced air system is not present, please see the IAQ-DSVS system package.

FAK-II — Fresh Air Kits										
Part Number	Kit		CAR-II-LP	Sleeve	Wall Hood*					
		Airflow (CFM)								
64 020A	FAK-II - 4" Dia.	20/30/40	1 (4")	1 (4")	1 (4")					
65 050A	FAK-II - 5" Dia.	50/65/80	1 (5")	1 (5")	1 (5")					
66 100A	FAK-II - 6" Dia.	100/120/130	1 (6")	1 (6")	1 (6")					
68 140A	FAK-II - 8" Dia.	140/155/170/190	1 (8")	1 (8")	1 (8")					
61 230A	FAK-II - 10" Dia.	230/265/280/300	1 (10")	1 (10")	1 (10")					

<sup>\*</sup> Galvanized steel standard. Contact American Aldes to request copper or stainless steel.

## IAQ Fresh Air Kit (FAK-II)



© 2016 American ALDES Ventilation Corporation. Reproduction or distribution, in whole or in part, of this document, in any form or by any means, without the express written consent of American ALDES Ventilation Corporation, is strictly prohibited. The information contained within this document is subject to change without prior written notice.



## FAK-II-MD IAQ Fresh Air Kits

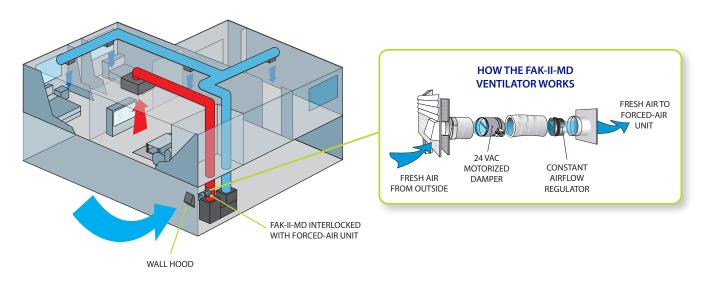
PRODUCT
SPECIFICATIONS
& TECHNICAL
DATA

American Aldes Fresh Air Kits are ideal for use with forced air heating or cooling systems. FAK-II-MD Kits introduce controlled amounts of fresh air per ASHRAE 62 Standards. The kit is designed for A/C dominant climates and prevents costly over ventilation. The key element of the FAK-II-MD is the integrated, pressure-independent Constant Airflow Regulator (CAR-II-LP) that limits the volume of fresh air introduced to the forced air conditioning or heating system. Once connected to the return plenum of a forced-air system, each FAK-II-MD has 3-4 adjustable CFM settings so that homes are not over-ventilated (wasting energy) or under-ventilated (poor Indoor Air Quality). The CAR-II-LP eliminates the need for field balancing or adjustment. The FAK-II-MD includes a 24 VAC motorized damper that can be interlocked with the forced air system to prevent airflow when the system is not running. See FAK-II Kits for models without motorized dampers. If a forced air system is not present, please see the IAQ-DSVS system package.

FAK-II-MD — Fresh Air Kits									
Part Number	Kit	Airflow (CFM)	CAR-II-LP	24 VAC Motorized Damper	Sleeve	Wall Hood*			
64 020DA	FAK-II-MD - 4" Dia.	20/30/40	1 (4")	1 (4")	1 (4")	1 (4")			
65 050DA	FAK-II-MD - 5" Dia.	50/65/80	1 (5")	1 (5")	1 (5")	1 (5")			
66 100DA	FAK-II-MD - 6" Dia.	100/120/130	1 (6")	1 (6")	1 (6")	1 (6")			
68 140DA	FAK-II-MD - 8" Dia.	140/155/170/190	1 (8")	1 (8")	1 (8")	1 (8")			
61 230DA	FAK-II-MD - 10" Dia.	230/265/280/300	1 (10")	1 (10")	1 (10")	1 (10")			

 $<sup>\</sup>hbox{$^*$ Galvanized steel standard. Contact American Aldes to request copper or stainless steel}.$ 

## IAQ Fresh Air Kit (FAK-II-MD)



© 2016 American ALDES Ventilation Corporation. Reproduction or distribution, in whole or in part, of this document, in any form or by any means, without the express written consent of American ALDES Ventilation Corporation, is strictly prohibited. The information contained within this document is subject to change without prior written notice.