

FILBOX RED

(Plastic Models / Modelos Plásticos)

Overview

Descripción y Aplicaciones

FILBOX filter boxes are designed to be used in outside air intake for mini split system to meet Ashrae 61.1:2010. FILBOX forms a set with SICFLUX MAXX or SICFLUX ACI fans. The FILBOX line are manufactured in highly resistant ABS plastic. The access cover is designed for quick and easy filter replacement. The filters used into FILBOX are G4 and M5 class.

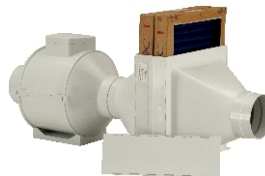
Las Cajas de filtro FILBOX son diseñadas para ser utilizadas en la toma de aire exterior, con los sistemas de aire acondicionado mini split para atender la norma Ashrae 61.1:2010. Filbox forma un conjunto con los extractores SICFLUX MAXX o SICFLUX ACI. La línea FILBOX está fabricada en plástico ABS de alta resistencia. La cubierta de acceso está diseñada para el reemplazo de filtro rápido y fácil. Los filtros integrados en FILBOX son de clase G4 y M5.



Features x Benefits

Características x Beneficios

FEATURES	BENEFITS
ABS Plastic Enclosure	Lighter product, easy to install
No tools or accessories to connect to the FAN	FILBOX is specially design to use with SICFLUX MAXX FAN. The connection is by socket
Access cover to change the filters	It's possible to remove the cover without using tools to change the filters.



Specifications

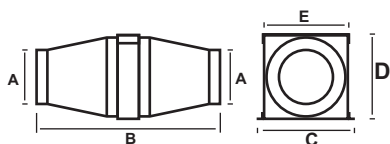
Técnico

SET (FAN + FILBOX)	Nom. RPM	Volts	Max. Watts	CFM x Static Pressure (SP) Ins. WG								Max. SP	Duct Diameter
				0"	0.125"	0.25"	0.375"	0.5"	0.75"	1.0"	1.25"		
MAXX 100 + FILBOX RED 100	1645	115	66	61	54	51	45	35	-	-	-	0.55	4"
MAXX 125 + FILBOX RED 125	1645	115	66	120	105	88	70	44	-	-	-	0.50	5"
MAXX 150 + FILBOX RED 150	1645	115	66	203	158	105	52	-	-	-	-	0.43	6"
MAXX 200 + FILBOX RED 200	1645	115	66	345	303	225	148	76	-	-	-	0.55	8"
ACI 100 + FILBOX RED 100	2900	115	100	70	67	59	53	46	39	31	24	1.29	4"
ACI 125 + FILBOX RED 125	2700	115	100	107	96	79	67	57	48	35	25	1.26	5"
ACI 150 + FILBOX RED 150	2510	115	129	164	150	146	132	123	105	92	68	1.29	6"

Performance is for installation ducted inlet, ducted outlet without accessories. RPM is nominal. There are no information about sound levels, because remote monted fan noise levels it depends on the following variables: fan distance from the intake source, length and type of duct and other factors. The SICFLUX MAXX FAN need be used at the low speed with FILBOX. The filters built into FILBOX box are G4 and M5 class. The above information is considering the filter at half-life.

Dimensions

Dimensiones



Model	Dimensional / Dimensions (mm/inches)					Peso Weight kg / lbs
	A	B	C	D	E	
FILBOX RED 100	100 3 15/16	395 15 35/64	280	245	243	1,37 3,02
FILBOX RED 125	125 4 59/64	395 15 35/64				1,40 3,09
FILBOX RED 150	150 5 29/32	668 26 19/64				2,55 5,62
FILBOX RED 200	200 7 7/8	668 26 19/64				2,60 5,73