

Overview

Descripción general

The fan line ACI is designed to exhaust or supply air in large environments. Can be used in multiple outputs at the same or different environments. Can also be used to reinforce long line installations.

La línea de extractores ACI está diseñada para extraer o suministrar aire en entornos de gran tamaño. Puede ser utilizado para múltiples salidas en el mismo o en diferentes ambientes. También utilizado como refuerzo para instalaciones de gran longitud.



Highlights

Destacados

- Acting along the duct
- Connection Box
- High pressure, high flow and low noise
- 03 years warranty
- Vertical or horizontal installation
- Working airstreams up to 140°F
- Aluminum Body
- Ball Bearing Motors dynamically balanced
- 40.000 hours operation
- IP 44
- 60 Hz
- Power Cord
- Safety Thermal Overload Protection



Features x Benefits

Características x Beneficios

FEATURES	BENEFITS
Aluminium Body	More lighter product, easy to install
Embedded support	Faster installation
Power Cord	Electrical Safety in Installation

Specifications

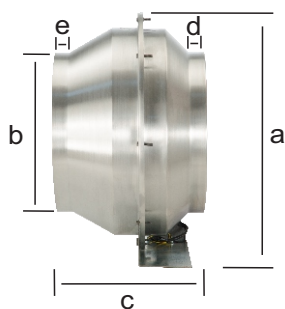
Técnico

Model	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"	1.5"		
ACI 100	2900	115	100	108	104	91	83	72	60	48	38	22	1.89	4"
ACI 125	2700	115	100	165	149	123	104	88	75	55	39	13	1.65	5"
ACI 150	2510	115	129	253	232	225	204	190	163	143	105	64	1.88	6"
ACI 200	2510	115	123	378	355	332	304	285	233	201	140	58	1.81	8"
ACI 250	2750	115	292	556	505	461	414	365	278	161	81	-	1.35	10"
ACI 315	2600	115	273	700	648	622	573	534	472	411	355	299	3.35	12"
ACI 355	2450	115	307	967	890	799	740	540	348	187	45	-	1.29	14"

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.

Dimensions

Dimensiones



MODELO Type	Dimensional / Dimensions (mm / inches)					Weight (Kg / lbs)
	a	b	c	d	e	
ACI 100	291 11 29/64	99 3 57/64	255 10 3/64	28 1 7/64	32 1 17/64	3,14 6,92
ACI 125	291 11 29/64	125 4 59/64	255 10 3/64	28 1 7/64	35 1 3/8	3,14 6,92
ACI 150	379 14 59/64	149 5 55/64	230 9 1/16	32 1 17/64	32 1 17/64	4,36 9,61
ACI 200	379 14 59/64	199 7 53/64	230 9 1/16	32 1 17/64	32 1 17/64	4,36 9,61
ACI 250	340 13 25/64	250 9 27/32	264 10 25/64	30 1 3/16	30 1 3/16	5,16 11,38
ACI 315	400 15 3/4	315 12 13/32	276 10 55/64	40 1 37/64	40 1 37/64	6,86 15,12
ACI 355	500 19 11/16	355 13 31/32	413 16 17/64	50 1 31/32	50 1 31/32	8,25 18,19