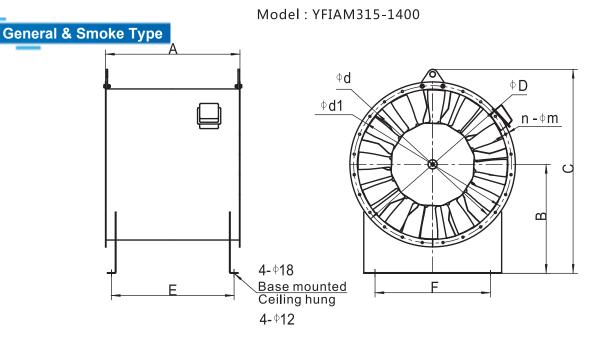
# YFIAM - HIGH EFFICIENT INLINE VANE AXIAL FAN INFINA



### **Fan Dimensions**



Model	Frame Size	A	В	С	φD	φd1	φd	E	F	n-φm	Weight (kg)
YFIAM-315-GT/SR	-	320	210	405	390	356	320	278	220	8-φ10	11
YFIAM-355-GT/SR	-	350	240	455	430	396	360	301	240	8-φ10	14
YFIAM-400-GT/SR	=	420	270	515	485	449	405	371	280	8-φ12	18
YFIAM-450-GT/SR	-	450	310	580	535	499	455	401	325	8-φ12	22
YFIAM-500-GT/SR	-	500	340	635	585	549	505	441	350	8-φ12	32
YFIAM-560-GT/SR	-	500	370	695	645	609	565	441	400	8-φ12	40
YFIAM-630-GT/SR	71~90	480	400	820	716	679	636	421	470	12-φ12	45
	100~132	580	400					521			49
YFIAM-710-GT/SR	80~112	550	445	910	796	759	716	491	520	12-φ12	62
	132~160	720						661			69
YFIAM-800-GT/SR	90~132	670	500	1015	887	849	807	608	600	12-φ12	84
	160~180	830						768			91
YFIAM-900-GT/SR	100~132	700	550	1115	988	954	908	638	680	16-φ14	104
	160~225	940	330					878			118
YFIAM-1000-GT/SR	100~132	720	600	1215	1089	1054	1009	658	730	16-φ14	126
	160~225	1000	600					938			142
YFIAM-1120-GT/SR	132~180	960	680	1360	1230	1182	1130	895	790	16-φ14	194
	200~280	1220						1155			217
YFIAM-1250-GT/SR	160~225	1070	745	1490	1361	1312	1261	1005	900	20-φ14	248
	250~280	1250						1185			259
YFIAM-1400-GT/SR	160~225	1100	000	1645	1512	1462	1412	1035	1020	20 14	308
	250~280	1290	820					1225	1030	20-φ14	322

#### Note:

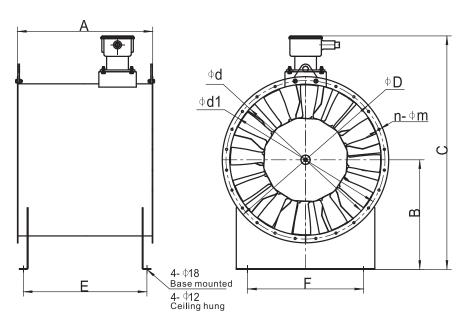
- All the dimensional data are for reference only, subject to the final drawing.
- Motor is not included in the weight data above. Please refer power and weight of motor to the attached list.
- Motor frame sizes are subject to change according to motor brand and design, please consult the nearest seller to
  you to confirm all details
- Final unit details with design and specifications are subject to final approved documents by customer, catalogue isn't a reference

# YFIAM - HIGH EFFICIENT INLINE VANE AXIAL FAN INFINA



### **Explosion Proof Type**

Model: YFIAM315-1400



Model	Frame Size	А	В	С	φD	φd1	φd	E	F	n-φm	Weight (kg)
YFIAM-315-EX	-	320	210	405	390	356	320	278	220	8-φ10	11
YFIAM-355-EX	-	350	240	455	430	396	360	301	240	8-φ10	14
YFIAM-400-EX	-	420	270	515	485	449	405	371	280	8-φ12	18
YFIAM-450-EX	-	450	310	580	535	499	455	401	325	8-φ12	22
YFIAM-500-EX	-	500	340	830	585	549	505	441	350	8-φ12	32
YFIAM-560-EX	-	500	370	905	645	609	565	441	400	8-φ12	40
YFIAM-630-EX	80~90	480	400	970	716	679	636	421	470	12-φ12	45
	100~132	580	400					521			49
YFIAM-710-EX	80~112	550	445	1070	796	759	716	491	520	12-φ12	62
	132~160	720						661			69
YFIAM-800-EX	90~132	670	500	1175	887	849	807	608	600	12-φ12	84
	160~180	830						768			91
YFIAM-900-EX	100~132	700	550	1305	988	954	908	638	680	16-φ14	104
	160~225	940						878			118
YFIAM-1000-EX	100~132	720	600	1405	1089	1054	1009	658	730	16-φ14	126
	160~225	1000						938			142
YFIAM-1120-EX	132~180	960	680	1580	1230	1182	1130	895	790	16-φ14	194
	200~280	1220						1155			217
YFIAM-1250-EX	160~225	1070	745	1710	1361	1312	1261	1005	900	20-φ14	248
	250~280	1250						1185			259
YFIAM-1400-EX	160~225	1100	820	1865	1512	1462	1412	1035	1030	20-φ14	308
	250~280	1290						1225			322

#### Note:

- All the dimensional data are for reference only, subject to the final drawing.
  Motor is not included in the weight data above. Please refer power and weight of motor to the attached list.
- Motor frame sizes are subject to change according to motor brand and design, please consult the nearest seller to you to confirm all details
- Final unit details, design and specifications are subjected to change from Catalogue, the reference is the documents approved by customer