



Air-Conditioning Ventilator

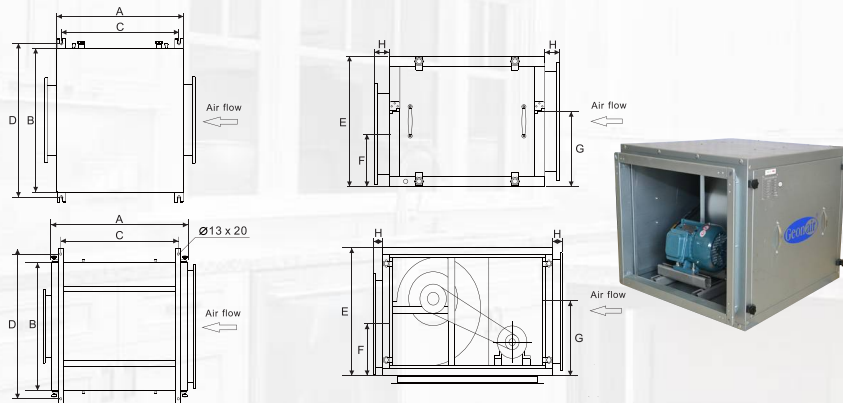


The direct-drive motor features in a low power consumption, stable performance, at low noise level and high static pressure.

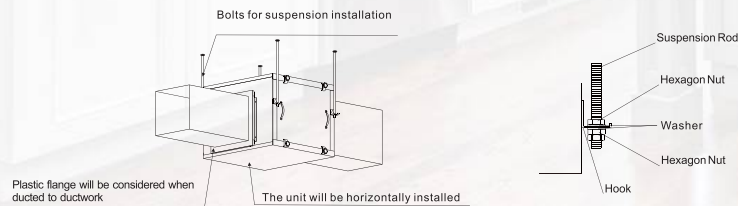
With an overall height of 436mm, it is typically the right option for applications with small space. Users will find it convenient in assembly, installation and maintenance. The direct-drive motor makes maintenance more convenient.

Major applications include industrial and mining enterprises, hotels, shopping malls and etc.

External Dimensions



Installation Drawing



Model Explanation

KTJ (D) - 25 - 20	Air Volume: 20 x 100 (m ³ /h)
25	Impeller Diameter(cm)
20	D: Single Phase, Three-Phase w/o mark
	Code for Air-Condition Ventilator

Dimension Table

Model No.	A	B	C	D	E	F	G	H	Outlet Inside Dimension (mm)		Inlet Inside Dimension (mm)	
									(W)	(H)	(W)	(H)
									Units :mm			
KTJ-25-20. KTJ(D)-25-20	548	460	513	502	380	182	190	50	240	230	240	230
KTJ-28-26. KTJ(D)-28-26	620	520	583	562	420	200	210	50	240	230	240	230
KTJ-23-31. KTJ(D)-23-31	520	590	483	632	436	175	250	50	285	270	285	270
KTJ-23-41. KTJ(D)-23-41	520	590	483	632	436	175	250	50	285	270	500	330
KTJ-28-51	780	720	640	800	534	195	50	50	300	308	614	418
KTJ-28-61	780	720	640	800	534	195	50	50	300	308	614	418
KTJ-31-71	870	740	750	840	600	243	50	50	360	407	654	484
KTJ-31-81	870	740	750	840	600	243	50	50	360	407	654	484

Electrical Ratings

Model No.	Rated Voltage/ Frequency/ Phase	Impeller Diameter (mm)	Power (W)	Rotating Speed (R.P.M.)	Air Volume (m ³ /h)	Static Pressure (Pa)	Noise (dB)	Insulation Class	Net Weight (kg)
KTJ-25-20	380V~/ 50Hz/ 3Ph	250	400	1130	2000	450	58	B	28.0
KTJ-28-26		280	820	1350	2600	565	62		37.4
KTJ-23-31		230	770	1400	3100	440	65		31.5
KTJ-23-41		230	925	1400	4100	460	68		31.5
KTJ-28-51		280	1100	1125	5100	414	68		43.8
KTJ-28-61		280	1500	1250	6100	480	70		43.8
KTJ-31-71		315	1500	950	7100	467	72		47.5
KTJ-31-81		315	2200	1085	8100	595	73		47.5
KTJ(D)-25-20	220V~/ 50Hz/ 1Ph	250	400	1130	2000	450	58	B	28.0
KTJ(D)-28-26		280	820	1350	2600	565	62		37.4
KTJ(D)-23-31		230	770	1400	3100	440	65		31.5
KTJ(D)-23-41		230	925	1400	4100	460	68		31.5

Performance Curve

