

Deluxe Centrifugal Ventilator 豪华型柜式离心风机



Deluxe centrifugal ventilator is the perfect equipment by thoroughly adopted, absorbed and improved the most advanced technology of home and abroad. Widely be used at high-class hotel and residential area, office building, movie and showplace, department store, hospital, basement, factories and restaurant, for ventilation as well as for coming along with the air conditioning units of the above environments. Compact structure, reliable function, convenient installation, easy maintenance, low noise, high efficiency, perfect operating, tolerant over-heating. All the above advantages have uplifted itself to be the latest air purifying pioneer and to meet the highest standard of the international and to be the most newest and preferred accompanying equipment to the air-conditioning units.

Deluxe centrifugal ventilator series products include 9", 10", 12" and 15".
Deluxe centrifugal ventilator is applicable for smoke extraction as well as general ventilation and for coming along with the air conditioning units. It works without failure in continuous 30 minutes in ambient temperature of 280°C.

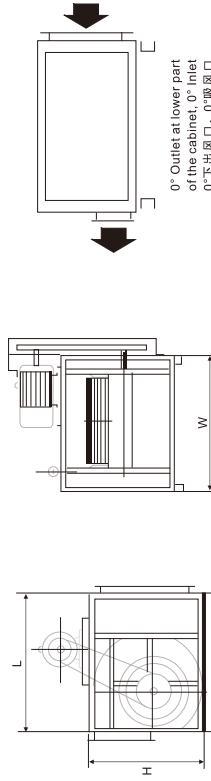
豪华型柜式离心风机是我公司吸收国内外先进技术、经消化改进研制出来的。产品广泛应用于高级宾馆、写字楼、影剧院、高级商住楼、商场、医院、地下室、工厂和餐厅的通风换气之用，也可以作为上述地方的中央空调机组风机的主机。它具有结构紧凑、可靠性高、安装简便、维护方便、噪音低、效率高、运行平稳、耐高温等优点，其性能指标达到当今国际先进水平，是新一代空气净化和空调机组的最佳配套风机。

豪华型柜式离心风机系列产品有9寸、10寸、12寸和15寸。
豪华型柜式离心风机既适用于消防排烟，也适用于普通通风换气及空调机组配套使用，并且在280°C的高温环境下连续运转30分钟以上。

Model Explanation 型号说明



External Dimensions 外形尺寸图



Deluxe Centrifugal Ventilator 豪华型柜式离心风机

Dimension Table 尺寸表

型号 Model No.	外形尺寸 External Dimensions (mm)			出风口内尺寸 Outlet Inside Dimension (mm)			进风口内尺寸 Inlet Inside Dimension (mm)			地脚尺寸 Mounting Bracket (mm)		安装孔 Hole For Installation (mm)	净重 Net Weight (kg)
	宽 (W)	高 (H)	长 (L)	宽 (W)	高 (H)	长 (L)	宽 (W)	高 (H)	长 (L)	宽 (W)			
DKT9	650	460	522	264	291	564	434	352	750	812	50		
DKT10	700	480	562	284	325	614	464	392	800	812	53		
DKT12	740	600	654	360	407	654	574	484	840	812	67		
DKT15	900	740	805	458	510	817	734	635	1000	812	91		

Units unit: mm

Remark: 1. The height of base bracket and motor is not included into the above-listed height.
2. The width of belt shield is not included into the above-listed width.
3. The weight of motor is not included into the above-listed weight.

备注: 1. 以上柜式风机的地脚和电机的高度。
2. 以上柜式风机的宽度未包括皮带罩的宽度。
3. 以上柜式风机的重量未包括电机的重量。

Electrical Ratings 技术参数

型号 Model No.	额定电压/频率/相数 Rated Voltage/Frequency/Phase	转速 Rotating Speed (r.p.m.)	风量 Air Volume (m³/h)	静压 Static Pressure (Pa)	全压 Total Pressure (Pa)	功率 Power (W)	噪音 Noise (dB)	电机绝缘等级 Insulation Class
DKT9	380V~/50Hz/3Ph	900	1860~3000	155~108	170~149	550	54	B
		1100	1592~3400	226~183	243~236	750	58	
DKT10	380V~/50Hz/3Ph	1000	2102~4100	230~138	250~216	750	59	B
		1200	2441~4800	333~219	359~322	1500	63	
DKT12	380V~/50Hz/3Ph	900	3328~6300	287~253	366~283	1500	62	B
		1100	4066~7800	428~375	548~437	2200	66	
DKT15	380V~/50Hz/3Ph	800	5213~9500	392~355	465~409	2200	59	B
		1000	6517~11800	612~555	725~639	4000	65	

DKT Centrifugal Ventilator DKT柜式离心风机



Type AT (Motor Top-Positioned)
AT型(电机顶置)



Type B (Motor Inside)
B型(电机内置)

DKT Centrifugal ventilator is the perfect equipment by thoroughly adopted, absorbed and improved the most advanced technology of home and abroad. Widely be used at high-class hotel and residential area, office building, movie and showplace, department store, hospital, basement, factories and restaurant, for ventilation as well as for coming along with the air conditioning units of the above environments. Compact structure, reliable function, convenient installation, easy maintenance, low noise, high efficiency, perfect operating, tolerant over-heating. All the above advantages have uplifted itself to be the latest air purifying pioneer and to meet the highest standard of the international and to be the most newest and preferred accompanying equipment to the air-conditioning units. DKT Series products include DKT9, DKT10, DKT11, DKT15, DKT18, DKT20, DKT22, DKT25, DKT27, DKT30 and etc. Every model has three types: Type AT with the motor top-positioned the cabinet, Type AS with the motor side-positioned the cabinet and Type B with motor inside the cabinet so that can meet different requirements to the varied environments and purposes.

Type AT (with the motor top-positioned the cabinet) and Type AS (with the motor side-positioned the cabinet) Centrifugal Ventilator is applicable for smoke extraction as well as general ventilation and for coming along with the air conditioning units. It works without failure in continuous 30 minutes in ambient temperature of 280°C.
Type B (with motor inside the cabinet) Centrifugal Ventilator is simply applicable for general ventilation as well as for coming along with the air conditioning units.

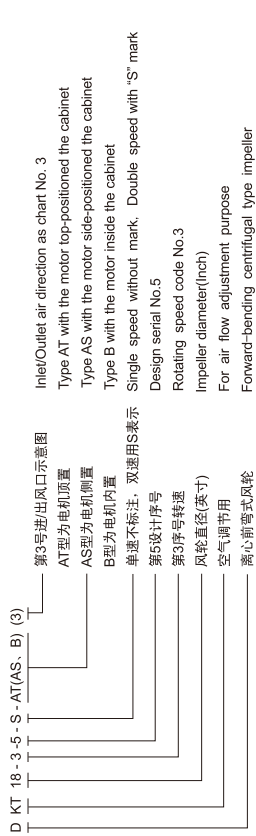
DKT柜式离心风机是我公司吸取国内外先进技术,经消化改进研制出来的。产品广泛应用于高级宾馆、写字楼、影剧院、高级商住楼、商场、医院、地下室、工厂和餐厅的通风换气之用,也可以作为上述地方的中央空调机组风柜主机。它具有结构紧凑、可靠性高、安装简便、维护方便、噪音低、效率高、运行平稳、耐高温等优点,其性能指标达到当今国际先进水平,是新一代空气净化和空调机组的最佳配套风机。

产品目前附有DKT9、DKT10、DKT11、DKT15、DKT18、DKT20、DKT22、DKT25、DKT27、DKT30等多种型号,且同一型号均有AT型(电机顶置)、AS型(电机侧置)和B型(电机内置)两大类,可满足不同场所和不同用途之要求。

AT型(电机顶置)和AS型(电机侧置)柜式离心风机适用于消防排烟,也可适用于普通通风换气及空调机组配套使用,此机型并且可在280°C的高温环境下连续运转30分钟以上。

B型(电机内置)柜式离心风机仅适用于普通通风换气及空调机组配套使用。

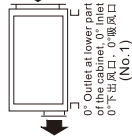
Model Explanation 型号说明



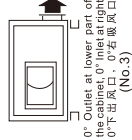
Inlet/Outlet air direction as chart No. 3
Type AT with the motor top-positioned the cabinet
Type AS with the motor side-positioned the cabinet
Type B with the motor inside the cabinet
Single speed without mark, Double speed with 'S' mark
Design serial No.5
Rotating speed code No.3
Impeller diameter(Inch)
For air flow adjustment purpose
Forward-bending centrifugal type impeller

DKT Centrifugal Ventilator DKT柜式离心风机

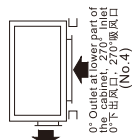
Inlet/Outlet Chart 进出风口示意图



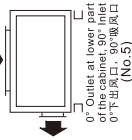
0° Outlet at lower part of the cabinet, 270° Inlet at upper part of the cabinet, 0° Inlet/Outlet (No.1)



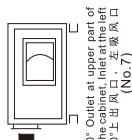
0° Outlet at lower part of the cabinet, 0° Inlet at upper part of the cabinet, 0° Inlet/Outlet (No.2)



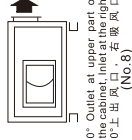
0° Outlet at lower part of the cabinet, 0° Inlet at upper part of the cabinet, 0° Inlet/Outlet (No.3)



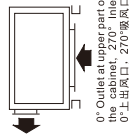
0° Outlet at lower part of the cabinet, 0° Inlet at upper part of the cabinet, 0° Inlet/Outlet (No.4)



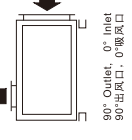
0° Outlet at lower part of the cabinet, 0° Inlet at upper part of the cabinet, 0° Inlet/Outlet (No.5)



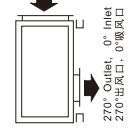
0° Outlet at upper part of the cabinet, 0° Inlet at lower part of the cabinet, 0° Inlet/Outlet (No.6)



90° Outlet at upper part of the cabinet, 90° Inlet at lower part of the cabinet, 0° Inlet/Outlet (No.7)



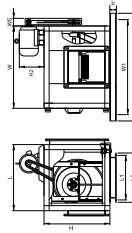
0° Outlet at upper part of the cabinet, 0° Inlet at lower part of the cabinet, 0° Inlet/Outlet (No.8)



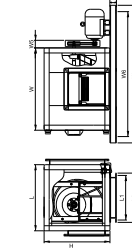
0° Outlet at upper part of the cabinet, 0° Inlet at lower part of the cabinet, 0° Inlet/Outlet (No.9)

No.1 & No.6 External Dimensions Of Inlet/Outlet No.1 & No.6进出风口外形尺寸图

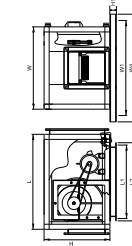
Type AT (Motor Top-Positioned) Structure
AT型(电机顶置)结构图



Type AS (Motor Side-Positioned) Structure
AS型(电机侧置)结构图



Type B (Motor Inside) Structure
B型(电机内置)结构图

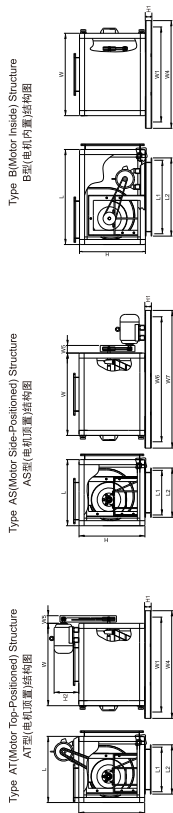


Units unit: mm

Model No. 型号	外形尺寸 External Dimension (mm)			进出风口尺寸 Inlet/Outlet Dimension (mm)			安装孔尺寸 Mounting Bracket Dimension (mm)			铭牌尺寸 Nameplate Dimension (mm)			辅助尺寸 Auxiliary Dimension (mm)										
	宽 (W)	高 (H)	长(L)	宽 (W)	高 (H)	长(L)	宽 (W)	高 (H)	长(L)	宽 (W)	高 (H)	长(L)	A型 Type A	B型 Type B	W4	W7	L2	W4	L2	W5	H1	H2	
DKT9	650	520	520	750	265	290	565	435	350	580	750	980	973 X 20	850	1080	390	850	620	70	50	300	300	300
DKT10	700	550	550	800	285	325	615	465	390	630	800	1080	973 X 20	900	1180	430	900	670	85	50	310	310	310
DKT12	740	600	655	950	360	410	655	575	485	780	840	1200	973 X 20	940	1300	525	940	820	100	50	340	340	340
DKT15	800	820	805	1100	460	510	820	735	635	930	1000	1400	973 X 20	1100	1500	675	1100	970	100	50	340	340	340
DKT18	930	910	870	1200	505	570	845	528	700	1030	1030	1450	973 X 20	1130	1550	740	1130	1070	120	50	395	395	395
DKT20	1050	1000	970	1300	540	640	965	915	800	1130	1150	1550	973 X 20	1250	1650	840	1250	1170	120	63	470	470	470
DKT22	1150	1000	1060	1400	610	720	1065	1015	890	1230	1250	1800	973 X 20	1330	1900	930	1330	1270	120	63	470	470	470
DKT25	1230	1000	1160	1500	660	805	1145	1165	990	1330	1330	1900	973 X 20	1430	2000	1030	1430	1270	140	63	470	470	470
DKT27	1550	1400	1250	1650	745	900	1465	1465	1080	1480	1650	2350	973 X 30	1750	2450	1125	1750	1525	140	80	656	656	656
DKT30	1600	1600	1400	1850	825	1010	1515	1515	1230	1680	1700	2400	973 X 30	1800	2500	1275	1800	1725	160	80	656	656	656

DKT Centrifugal Ventilator DKT柜式离心风机

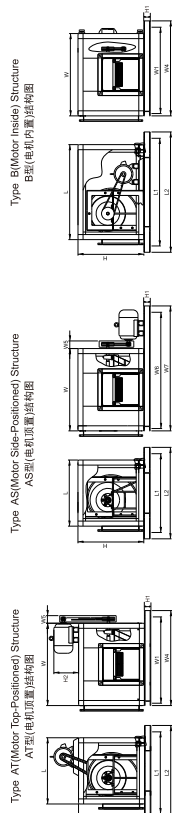
No. 11 External Dimensions Of Inlet/Outlet No. 11进出口外形尺寸图



No. 11 Dimension Table Of Inlet/Outlet No. 11进出口尺寸表

型号 Model No.	外形尺寸 External Dimension (mm)			进风口尺寸 Inlet Inside Dimension (mm)			出风口尺寸 Outlet Inside Dimension (mm)			辅助尺寸 Auxiliary Dimension (mm)												
	宽 (W)	高 (H)	长(L)	宽 (W)	高 (H)	长(L)	宽 (W)	高 (H)	长(L)	A型 Type A	B型 Type B	H2										
DKT9	650	520	520	750	285	290	565	425	350	580	750	980	603 X 20	850	1080	300	850	620	70	50	300	
DKT10	700	550	550	500	285	325	615	465	390	630	800	1080	603 X 20	900	1180	430	900	670	85	50	310	
DKT12	740	680	655	500	360	410	655	575	485	760	840	1200	603 X 20	940	1300	525	940	820	100	100	50	310
DKT15	900	820	865	1100	460	510	920	735	635	930	1000	1400	603 X 20	1100	1500	675	1100	970	100	100	50	340
DKT18	900	910	870	1200	505	570	845	528	700	1030	1030	1450	603 X 20	1130	1550	740	1130	1070	120	120	50	365
DKT20	1050	1000	970	1300	540	640	965	915	800	1130	1150	1550	603 X 20	1250	1650	840	1250	1170	130	130	63	365
DKT22	1150	1100	1060	1400	610	770	1065	1015	890	1230	1250	1600	603 X 20	1350	1800	930	1350	1270	130	130	63	470
DKT25	1230	1230	1160	1500	660	865	1145	1145	890	1330	1330	1600	603 X 20	1430	2000	1030	1430	1370	140	140	83	470
DKT27	1530	1400	1280	1690	745	900	1465	1315	1090	1480	1690	2350	603 X 30	1730	2450	1125	1730	1525	140	140	80	656
DKT30	1600	1600	1400	1850	825	1010	1515	1515	1230	1680	1700	2400	603 X 30	1830	2500	1275	1830	1725	160	160	80	620

No. 12 External Dimensions Of Inlet/Outlet No. 12进出口外形尺寸图

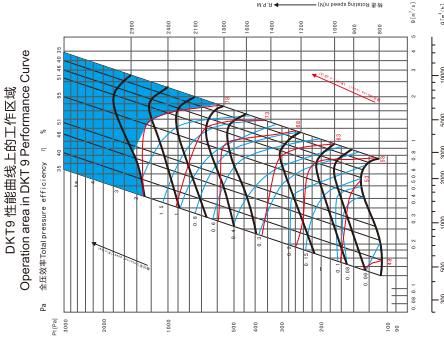


No. 12 Dimension Table Of Inlet/Outlet No. 12进出口尺寸表

型号 Model No.	外形尺寸 External Dimension (mm)			进风口尺寸 Inlet Inside Dimension (mm)			出风口尺寸 Outlet Inside Dimension (mm)			辅助尺寸 Auxiliary Dimension (mm)												
	宽 (W)	高 (H)	长(L)	宽 (W)	高 (H)	长(L)	宽 (W)	高 (H)	长(L)	A型 Type A	B型 Type B	H2										
DKT9	650	520	520	750	285	290	565	425	350	580	750	980	603 X 20	850	1080	300	850	620	70	50	300	
DKT10	700	550	550	500	285	325	615	465	390	630	800	1080	603 X 20	900	1180	430	900	670	85	50	310	
DKT12	740	680	655	500	360	410	655	575	485	760	840	1200	603 X 20	940	1300	525	940	820	100	100	50	310
DKT15	900	820	865	1100	460	510	845	528	700	1030	1030	1450	603 X 20	1130	1500	675	1100	970	100	100	50	340
DKT18	900	910	870	1200	505	570	845	528	700	1030	1030	1450	603 X 20	1130	1550	740	1130	1070	120	120	50	365
DKT20	1050	1000	970	1300	540	640	965	915	800	1130	1150	1550	603 X 20	1250	1650	840	1250	1170	130	130	63	365
DKT22	1150	1100	1060	1400	610	770	1065	1015	890	1230	1250	1600	603 X 20	1350	1800	930	1350	1270	130	130	63	470
DKT25	1230	1230	1160	1500	660	865	1145	1145	890	1330	1330	1600	603 X 20	1430	2000	1030	1430	1370	140	140	83	470
DKT27	1530	1400	1280	1690	745	900	1465	1315	1090	1480	1690	2350	603 X 30	1730	2450	1125	1730	1525	140	140	80	656
DKT30	1600	1600	1400	1850	825	1010	1515	1515	1230	1680	1700	2400	603 X 30	1830	2500	1275	1830	1725	160	160	80	620

DKT Centrifugal Ventilator DKT柜式离心风机

DKT9 风机性能图 DKT9性能曲线图

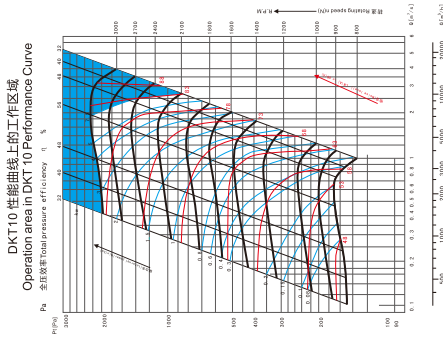


DKT9 performance

转速序号 Speed No.	设计序号 Design No.	风量 Volume (m³/h)	静压 Static Pressure (Pa)	全压 Total Pressure (Pa)	功率 Power (kW)	噪声 Noise (dB)	净重 Net Weight (kg)
1	1	1180	155	170	0.55	94	94
	2	2376	142	167	0.55	94	94
	3	2561	137	165	0.55	94	94
	4	2746	132	163	0.55	94	94
	5	3048	126	148	0.55	94	94
2	1	2068	191	210	0.55	94	94
	2	2840	175	205	0.55	94	94
	3	3048	165	195	0.55	94	94
	4	3151	151	184	0.55	94	94
	5	3387	133	184	0.55	94	94
3	1	1992	226	243	0.75	101	101
	2	2624	222	241	0.75	101	101
	3	2624	205	249	0.75	101	101
	4	3142	205	249	0.75	101	101
	5	3439	183	246	0.75	101	101
4	1	2469	275	292	1.1	102	102
	2	3149	275	292	1.1	102	102
	3	3414	243	295	1.1	102	102
	4	3791	217	281	1.1	102	102
	5	4084	191	265	1.1	102	102
5	1	2958	319	350	1.1	102	102
	2	3910	316	356	1.1	102	102
	3	3713	286	347	1.1	102	102
	4	4024	256	339	1.1	102	102
	5	4264	230	330	1.1	102	102

备注: 1. 以上所有参数均按80V~50Hz/50Hz/50Hz运行。
2. 可根据客户的要求定制特殊规格的产品。

DKT10 风机性能图 DKT10性能曲线图



DKT10 performance

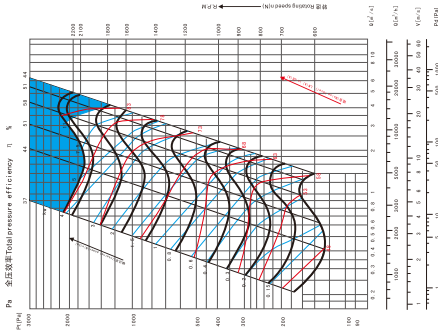
转速序号 Speed No.	设计序号 Design No.	风量 Volume (m³/h)	静压 Static Pressure (Pa)	全压 Total Pressure (Pa)	功率 Power (kW)	噪声 Noise (dB)	净重 Net Weight (kg)
1	1	1133	187	202	0.55	108	108
	2	2193	186	207	0.55	108	108
	3	2780	173	207	0.55	108	108
	4	3082	162	175	0.55	108	108
	5	3385	152	175	0.55	108	108
2	1	2102	230	250	0.75	112	112
	2	2437	229	255	0.75	112	112
	3	2693	210	245	0.75	112	112
	4	3059	190	245	0.75	112	112
	5	4180	138	216	0.75	112	112
3	1	2031	278	310	1.1	116	116
	2	2624	277	310	1.1	116	116
	3	2624	257	291	1.1	116	116
	4	3142	246	291	1.1	116	116
	5	3439	187	262	1.1	116	116
4	1	2624	330	359	1.5	121	121
	2	3707	307	356	1.5	121	121
	3	4433	289	346	1.5	121	121
	4	4433	269	346	1.5	121	121
	5	5444	238	328	1.5	121	121
5	1	3145	398	432	1.5	121	121
	2	4015	390	432	1.5	121	121
	3	4893	363	417	1.5	121	121
	4	4893	343	417	1.5	121	121
	5	5444	295	385	1.5	121	121

备注: 1. 以上所有参数均按80V~50Hz/50Hz/50Hz运行。
2. 可根据客户的要求定制特殊规格的产品。

DKT Centrifugal Ventilator DKT柜式离心风机

DKT12 Performance Curve DKT12性能曲线图

DKT12性能曲线上的工作区域
Operation area in DKT 12 Performance Curve



DKT12 风机性能图

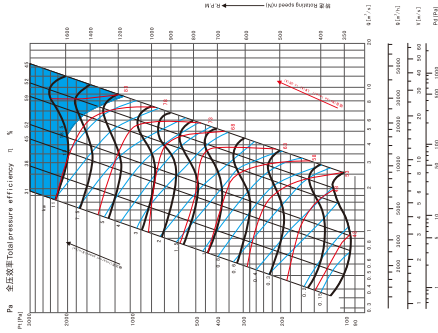
转速序号 Speed No.	转速 (rpm)	风量 Air Flow (m³/min)	全压 Static Pressure (Pa)	功率 Power (W)	噪声 Noise (dB)	净重 Net Weight (kg)
1	700	337.5	174	205	87	135
2	800	346.0	213	247	91	137
3	900	352.8	262	293	95	142
4	1000	364.5	337	366	97	148
5	1100	371.2	403	454	99	148

备注: 1. 以上所有参数由380V-50Hz/3相电源提供。
2. 可根据客户的要求提供电压和频率可调的产品。

DKT Centrifugal Ventilator DKT柜式离心风机

DKT18 Performance Curve DKT18性能曲线图

DKT18性能曲线上的工作区域
Operation area in DKT 18 Performance Curve



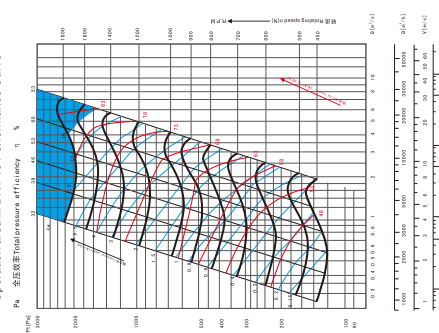
DKT18 风机性能图

转速序号 Speed No.	转速 (rpm)	风量 Air Flow (m³/min)	全压 Static Pressure (Pa)	功率 Power (W)	噪声 Noise (dB)	净重 Net Weight (kg)
1	600	678	257	277	80	217
2	660	691	312	343	80	217
3	700	709	358	376	82	222
4	750	728	422	474	84	233
5	800	746	467	503	85	235
6	850	763	533	587	85	243
7	900	779	594	654	85	243

备注: 1. 以上所有参数由380V-50Hz/3相电源提供。
2. 可根据客户的要求提供电压和频率可调的产品。

DKT15 Performance Curve DKT15性能曲线图

DKT15性能曲线上的工作区域
Operation area in DKT 15 Performance Curve



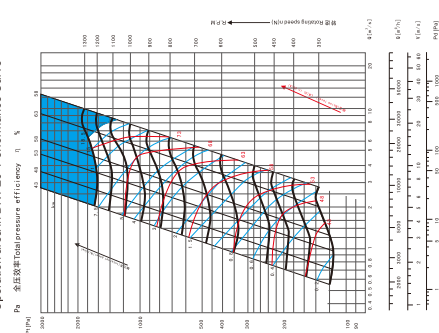
DKT15 风机性能图

转速序号 Speed No.	转速 (rpm)	风量 Air Flow (m³/min)	全压 Static Pressure (Pa)	功率 Power (W)	噪声 Noise (dB)	净重 Net Weight (kg)
1	600	578.2	214	264	57	148
2	700	592.2	300	340	61	153
3	800	607.2	382	425	63	159
4	850	619.2	457	507	65	164
5	900	628.2	512	577	67	164
6	1000	639.2	604	707	70	175
7	1050	648.2	685	778	71	175

备注: 1. 以上所有参数由380V-50Hz/3相电源提供。
2. 可根据客户的要求提供电压和频率可调的产品。

DKT20 Performance Curve DKT20性能曲线图

DKT20性能曲线上的工作区域
Operation area in DKT 20 Performance Curve



DKT20 风机性能图

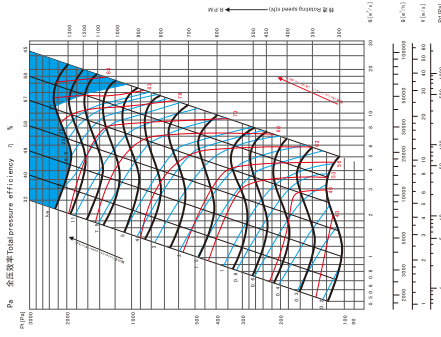
转速序号 Speed No.	转速 (rpm)	风量 Air Flow (m³/min)	全压 Static Pressure (Pa)	功率 Power (W)	噪声 Noise (dB)	净重 Net Weight (kg)
1	500	1130	297	344	22	285
2	600	1215	329	356	3	290
3	660	1253	414	476	3	290
4	700	1269	481	539	4	301
5	750	1285	522	552	5.5	319
6	800	1310	576	624	5.5	319
7	850	1330	624	681	7.5	317

备注: 1. 以上所有参数由380V-50Hz/3相电源提供。
2. 可根据客户的要求提供电压和频率可调的产品。

DKT Centrifugal Ventilator DKT柜式离心风机

DKT22 Performance Curve DKT22性能曲线图

DKT22 性能曲线上的工作区域
Operation area in DKT 22 Performance Curve



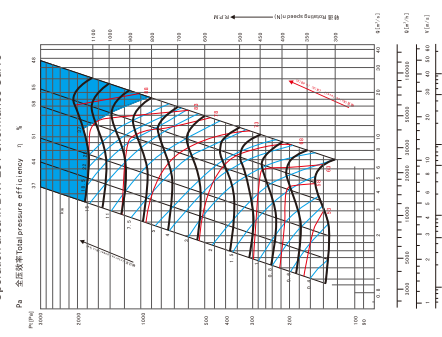
DKT22 风机性能图

转速序号 Speed No.	转速 Speed (r/min)	风量 Air Flow (m³/h)	静压 Static Pressure (Pa)	全压 Total Pressure (Pa)	功率 Power (kW)	噪音 Noise (dB)	净重 Net Weight (kg)
		Typ A	Typ B			Typ A	Typ B
1	500	1515.0	268	274	3	57	353
2	550	1615.0	279	294	4	60	363
3	600	1716.0	292	308	4	62	363
4	650	1818.0	306	324	5.5	65	370
5	700	1920.0	321	342	6.6	66	370
6	750	2022.0	336	360	7.5	69	411
7	800	2124.0	351	378	8.4	69	429

Remark: 1. The technical data is based at 300V/50Hz/50°C. 备注: 1. 以上所有数据均由300V/50Hz/50°C条件下测试。
2. Customer rated voltage and frequency are available. 2. 可根据客户的要求提供电压和频率的产品。

DKT25 Performance Curve DKT25性能曲线图

DKT25 性能曲线上的工作区域
Operation area in DKT 25 Performance Curve



DKT25 风机性能图

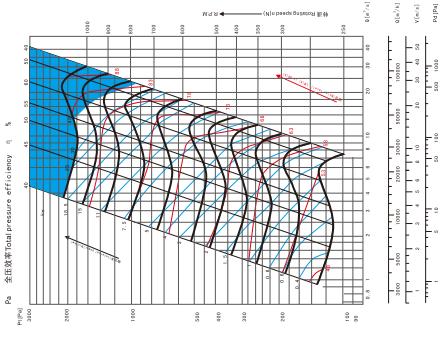
转速序号 Speed No.	转速 Speed (r/min)	风量 Air Flow (m³/h)	静压 Static Pressure (Pa)	全压 Total Pressure (Pa)	功率 Power (kW)	噪音 Noise (dB)	净重 Net Weight (kg)
		Typ A	Typ B			Typ A	Typ B
1	400	1215.0	224	237	3	62	397
2	450	1315.0	237	254	4	64	383
3	500	1416.0	251	271	5.5	67	414
4	550	1518.0	265	288	6.6	70	455
5	600	1620.0	280	306	7.5	71	455
6	650	1722.0	294	324	8.4	73	473
7	700	1824.0	309	342	9.3	76	519

Remark: 1. The technical data is based at 300V/50Hz/50°C. 备注: 1. 以上所有数据均由300V/50Hz/50°C条件下测试。
2. Customer rated voltage and frequency are available. 2. 可根据客户的要求提供电压和频率的产品。

DKT Centrifugal Ventilator DKT柜式离心风机

DKT27 Performance Curve DKT27性能曲线图

DKT27 性能曲线上的工作区域
Operation area in DKT 27 Performance Curve



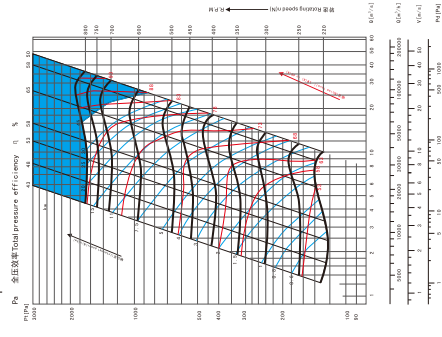
DKT27 风机性能图

转速序号 Speed No.	转速 Speed (r/min)	风量 Air Flow (m³/h)	静压 Static Pressure (Pa)	全压 Total Pressure (Pa)	功率 Power (kW)	噪音 Noise (dB)	净重 Net Weight (kg)
		Typ A	Typ B			Typ A	Typ B
1	400	1317.0	265	275	5.5	62	539
2	435	1421.0	274	291	6.5	65	569
3	475	1525.0	284	307	7.5	66	569
4	500	1629.0	294	323	8.5	68	587
5	550	1733.0	304	340	11	70	587
6	600	1837.0	314	357	15	72	644
7	650	1941.0	324	374	18.5	85	684

Remark: 1. The technical data is based at 300V/50Hz/50°C. 备注: 1. 以上所有数据均由300V/50Hz/50°C条件下测试。
2. Customer rated voltage and frequency are available. 2. 可根据客户的要求提供电压和频率的产品。

DKT30 Performance Curve DKT30性能曲线图

DKT30 性能曲线上的工作区域
Operation area in DKT 30 Performance Curve



DKT30 风机性能图

转速序号 Speed No.	转速 Speed (r/min)	风量 Air Flow (m³/h)	静压 Static Pressure (Pa)	全压 Total Pressure (Pa)	功率 Power (kW)	噪音 Noise (dB)	净重 Net Weight (kg)
		Typ A	Typ B			Typ A	Typ B
1	380	1153.0	234	244	7.5	75	645
2	420	1257.0	244	260	11	77	668
3	450	1361.0	254	276	15	79	712
4	500	1515.0	264	292	18.5	81	762
5	535	1619.0	274	308	22	83	777
6	575	1723.0	284	324	30	85	830
7	600	1827.0	294	340	38	86	860

Remark: 1. The technical data is based at 300V/50Hz/50°C. 备注: 1. 以上所有数据均由300V/50Hz/50°C条件下测试。
2. Customer rated voltage and frequency are available. 2. 可根据客户的要求提供电压和频率的产品。

DKT Centrifugal Ventilator DKT柜式离心风机

DKT (Double Speed) Electrical Rating

DKT (双速)性能参数

型号 Model No.	转速 (RPM)	风量 Design Volume (m ³ /h)	全压 Pressure (Pa)	静压 Static Pressure (Pa)	功率 Power (W)	噪音 Noise (dB)	能效 Type A, Type B
DKT15 (双速)	1	4174	393	441	63		
	2	5005	409	479	63		
	3	5527	421	506	64		
	4	6118	430	534	65		
	5	6723	429	555	65		
	6	7339	414	564	66	2,50.9	150
DKT16 (双速)	1	2770	173	194	54		
	2	3322	180	211	54		
	3	3688	185	223	55		
	4	4060	189	235	56		
	5	4462	189	244	55		
	6	4870	182	248	57		
DKT17 (双速)	1	9703	713	823	89		
	2	10800	715	840	89		
	3	10521	720	853	89		
	4	11000	721	859	70		
	5	11323	722	876	70		
	6	12638	704	905	71	4,50.2	206
DKT18 (双速)	1	7233	396	458	62		
	2	7680	399	468	62		
	3	8441	401	486	63		
	4	9000	394	490	63		
	5	9645	391	503	64		
	6	10851	357	488	65	2,50.9	171
DKT19 (双速)	1	4837	407	435	60		
	2	5713	410	449	60		
	3	6770	419	474	62		
	4	7637	426	486	63		
	5	8479	431	517	64		
	6	9254	429	532	64	2,50.9	162
DKT20 (双速)	1	3414	203	217	52		
	2	4033	204	224	52		
	3	4779	209	236	54		
	4	5391	214	265	55		
	5	5985	212	247	55		
	6	7129	200	261	57		

备注: 1. 以上所有参数均由380V~ / 50Hz / 3Ph进行测试。
2. 可根据客户的要求定制电压和频率来订做合适的产品。

DKT Centrifugal Ventilator DKT柜式离心风机

DKT (Double Speed) Electrical Rating

DKT (双速)性能参数

型号 Model No.	转速 (RPM)	风量 Design Volume (m ³ /h)	全压 Pressure (Pa)	静压 Static Pressure (Pa)	功率 Power (W)	噪音 Noise (dB)	能效 Type A, Type B
DKT21 (双速)	1	12424	527	538	62		
	2	16055	562	500	63		
	3	19050	611	537	64		
	4	21923	653	688	65		
	5	24142	671	712	65		
	6	28493	663	713	66	6,50.2	411
DKT22 (双速)	1	9229	291	297	55		
	2	11927	310	320	55		
	3	14174	337	352	56		
	4	16211	360	378	57		
	5	17934	370	393	58		
	6	19681	366	393	59		
DKT23 (双速)	1	21780	952	986	68		
	2	23788	988	1022	68		
	3	25418	1030	1077	68		
	4	26543	1050	1100	69		
	5	27588	1071	1136	69		
	6	29044	1093	1154	69	106.2	468
DKT24 (双速)	1	16214	527	546	64		
	2	17564	550	567	64		
	3	18822	570	586	64		
	4	20112	589	621	64		
	5	21622	605	639	65		
	6	24327	614	657	65	136.5	519
DKT25 (双速)	1	16929	586	618	71		
	2	21876	586	638	71		
	3	25999	599	664	72		
	4	29735	591	680	72		
	5	32886	586	700	73		
	6	36141	574	717	74	136.5	519
DKT26 (双速)	1	12501	320	337	64		
	2	16155	319	348	64		
	3	19199	321	362	65		
	4	21958	322	375	65		
	5	24292	320	384	66		
	6	26689	313	391	67		

备注: 1. 以上所有参数均由380V~ / 50Hz / 3Ph进行测试。
2. 可根据客户的要求定制电压和频率来订做合适的产品。

DKT Centrifugal Ventilator DKT柜式离心风机

DKT (Double Speed) Electrical Rating

DKT (双速)性能参数

型号 Model No.	转速 (RPM)	风量 Design Volume (m ³ /h)	全压 Pressure (Pa)	静压 Static Pressure (Pa)	功率 Power (W)	噪音 Noise (dB)	能效 Type A, Type B
DKT27 (双速)	1	30320	892	993	77		
	2	31000	893	1000	77		
	3	32646	895	1012	77		
	4	33500	895	1022	77		
	5	35386	896	1033	77		
	6	38728	895	1046	77	221.1	584
DKT28 (双速)	1	22740	501	588	70		
	2	24000	502	588	70		
	3	26540	503	581	70		
	4	28587	501	591	71		
	5	30324	500	600	71		
	6	32159	494	607	72		
DKT29 (双速)	1	22532	716	753	72		
	2	23507	708	761	72		
	3	32465	710	787	73		
	4	37548	720	822	73		
	5	42498	726	857	74		
	6	49115	715	876	75	211.1	709
DKT30 (双速)	1	10639	390	410	65		
	2	20313	385	415	65		
	3	23974	387	429	65		
	4	27728	392	448	65		
	5	31383	396	467	66		
	6	36270	390	485	66		
DKT31 (双速)	1	26829	884	921	73		
	2	33946	872	931	73		
	3	41393	865	953	74		
	4	48321	860	980	75		
	5	56066	850	980	75		
	6	61610	838	1033	77	301.5	830
DKT32 (双速)	1	20122	497	517	65		
	2	25385	490	523	66		
	3	31044	488	536	67		
	4	36466	483	551	68		
	5	42049	478	588	69		
	6	48207	471	580	70		

备注: 1. 以上所有参数均由380V~ / 50Hz / 3Ph进行测试。
2. 可根据客户的要求定制电压和频率来订做合适的产品。