

SYD 系列离心式空调风机

CENTRIFUGAL VENTILATORS



Zhejiang Yilida Ventilator, LTD. certifies that the SYD Centrifugal Ventilators shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.

All of the Centrifugal Ventilators described herein are licensed to bear the AMCA Seal, and their certified ratings are shown on pages 32 through 46.

浙江亿利达风机有限公司对下图所示的SYD系列离心风机进行了AMCA认证，并取得了印章。样本中的所有数据都基于AMCA的性能测试，性能测试符合AMCA211和AMCA311文件，完全按照AMCA认证程序的要求进行。

这里描述的所有离心风机都已经取得了AMCA印章，它们的认证数据见第32到46页。



概述

SYD系列离心式空调风机采用国际同类产品先进技术自行开发生产，通过了AMCA国际认证并取得AMCA印章。该样本中列出的15种规格风机，流量范围从1000m³/h-100000m³/h。SYD系列风机采用前向多翼叶轮，具有通用性强、效率高、噪音低、耗能少等特点。是各类中央空调机组及其它暖通空调、净化、通风等设备理想的配套产品。

Outline

The SYD Series of centrifugal air conditioning ventilators was developed by using International advanced technologies. They are licensed to bear the AMCA Seal. The SYD Series includes 15 models as described in this brochure. The volume flow ranges of the SYD Series varies from 1,000 cubic meters per hour to 100,000 cubic meters per hour. Some of the features and characteristics of these ventilators are: forward impeller blading, a wide range of applications, high efficiency, low noise, and low power consumption. These ventilators are ideal for use in central air conditioning systems, heating and ventilating air conditioning systems, and in purifiers. They are also suitable for use in a number of other ventilator applications.

命名方式

SYD系列风机命名方式由风机系列代号、叶轮名义直径、结构型式组成：

SYD — 200 L

Designation of Products

The model designations signify the nominal impeller outside diameters :

结构型式 Construction type

L, R型(基本型)

Type L, R (Basic model)

K型(加强型)

Type K (Enhanced model)

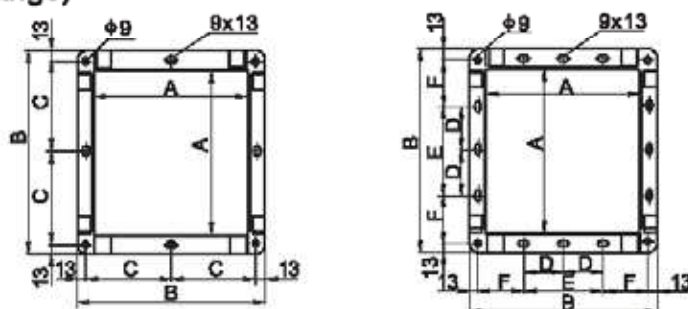
叶轮名义直径(mm)

Nominal diameter of impeller (mm)

前向多翼离心风机系列代号

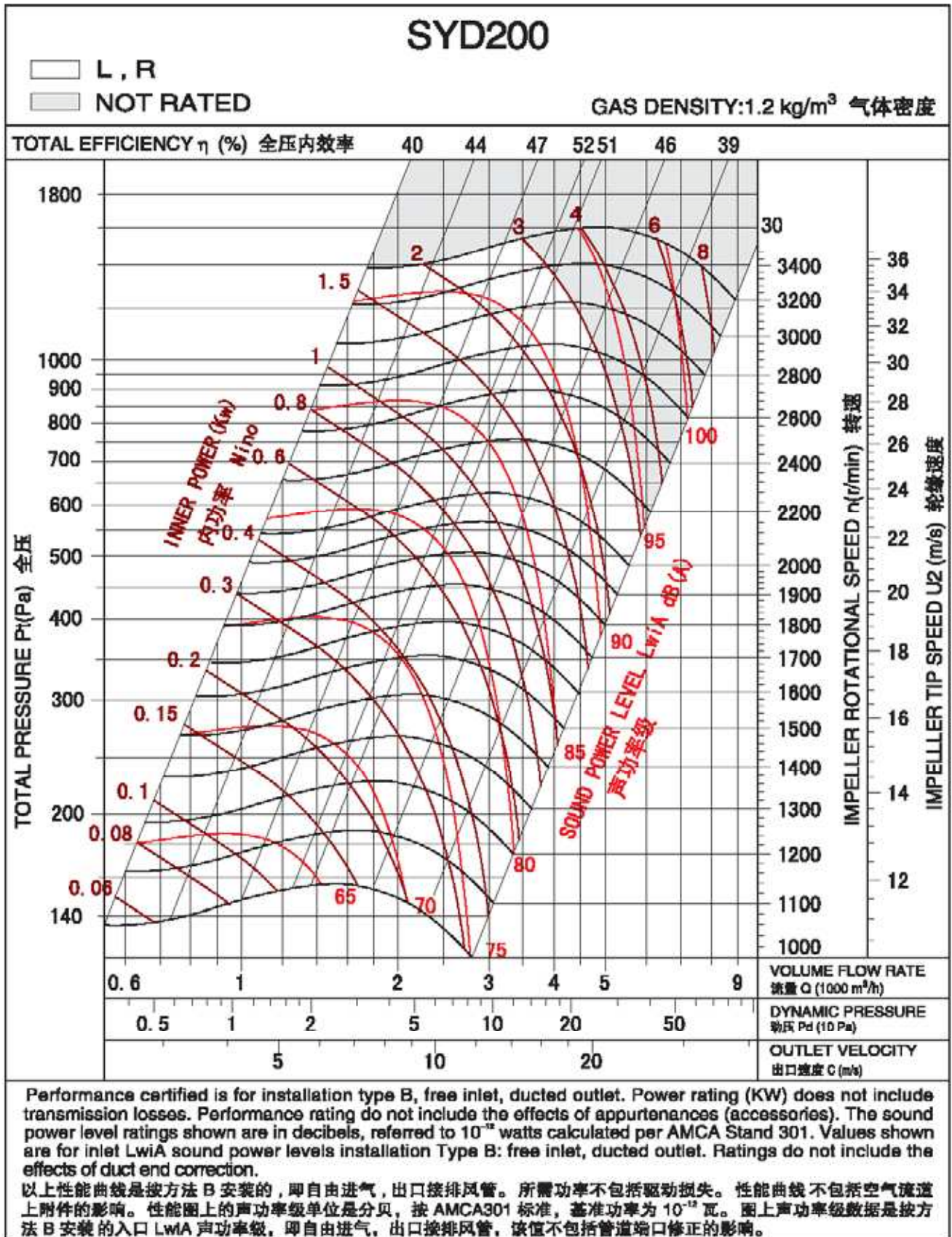
series ventilator with forward impeller blading

出口法兰 (Outlet Flange)

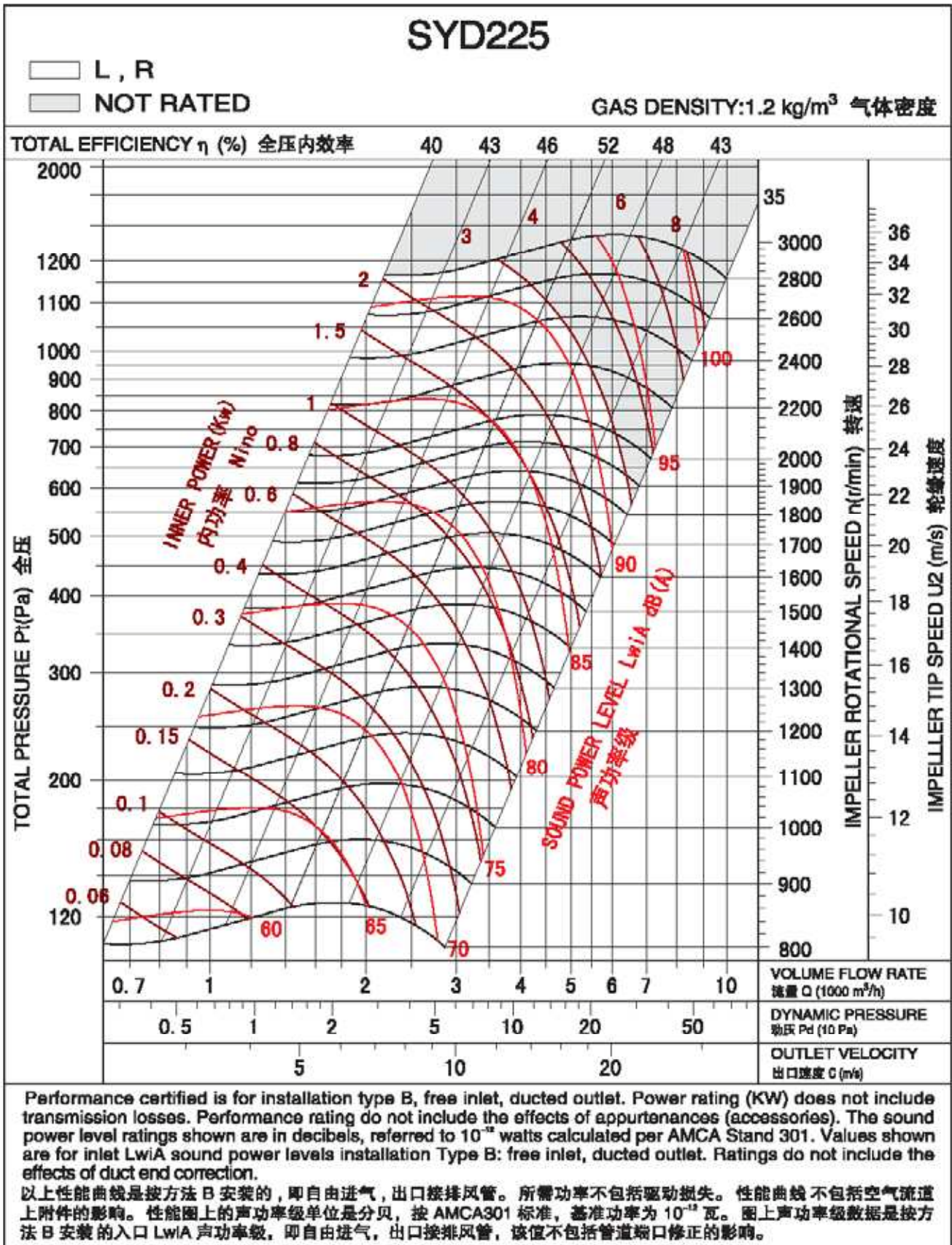


型号Typ	200	225	250	280	315	355	400	450	500	560	630	710	800	900	1000
A	256	288	322	361	404	453	507	569	638	715	801	898	1007	1130	1267
B	296	328	362	417	480	509	563	625	694	771	857	954	1063	1186	1323
C	138	154	171	195.5	217	241.5	-	-	-	-	-	-	-	-	-
D				-	-	-	-	-	-	-	-	200	250	300	350
E		-	-	-	-	-	200	200	250	250	300	400	500	600	700
F				-	-	-	168.5	199.5	209	247.5	265.5	264	268.5	280	298.5

图3 (Fig 3)



SYD



SYD

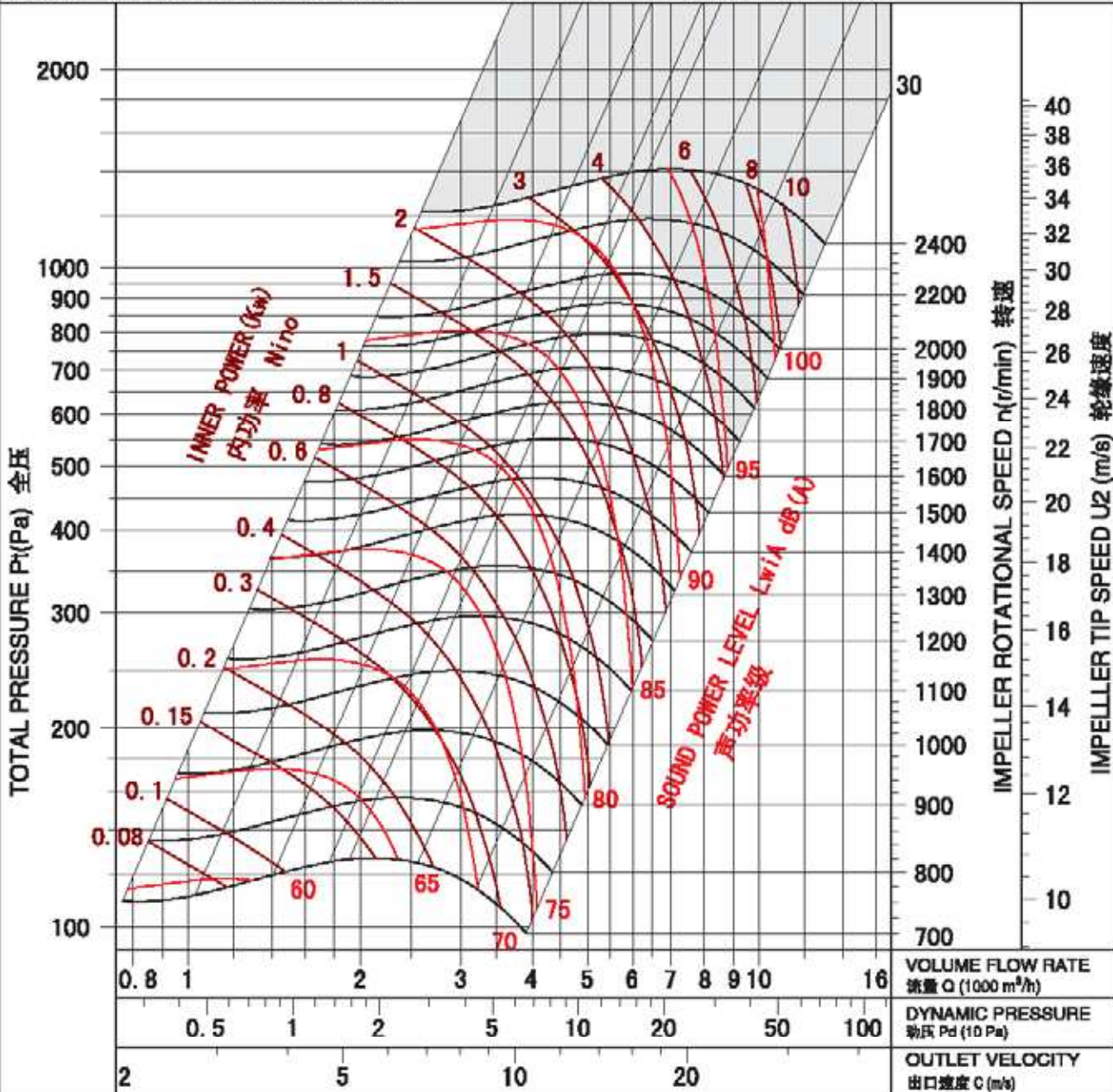


SYD250

L, R
 NOT RATED

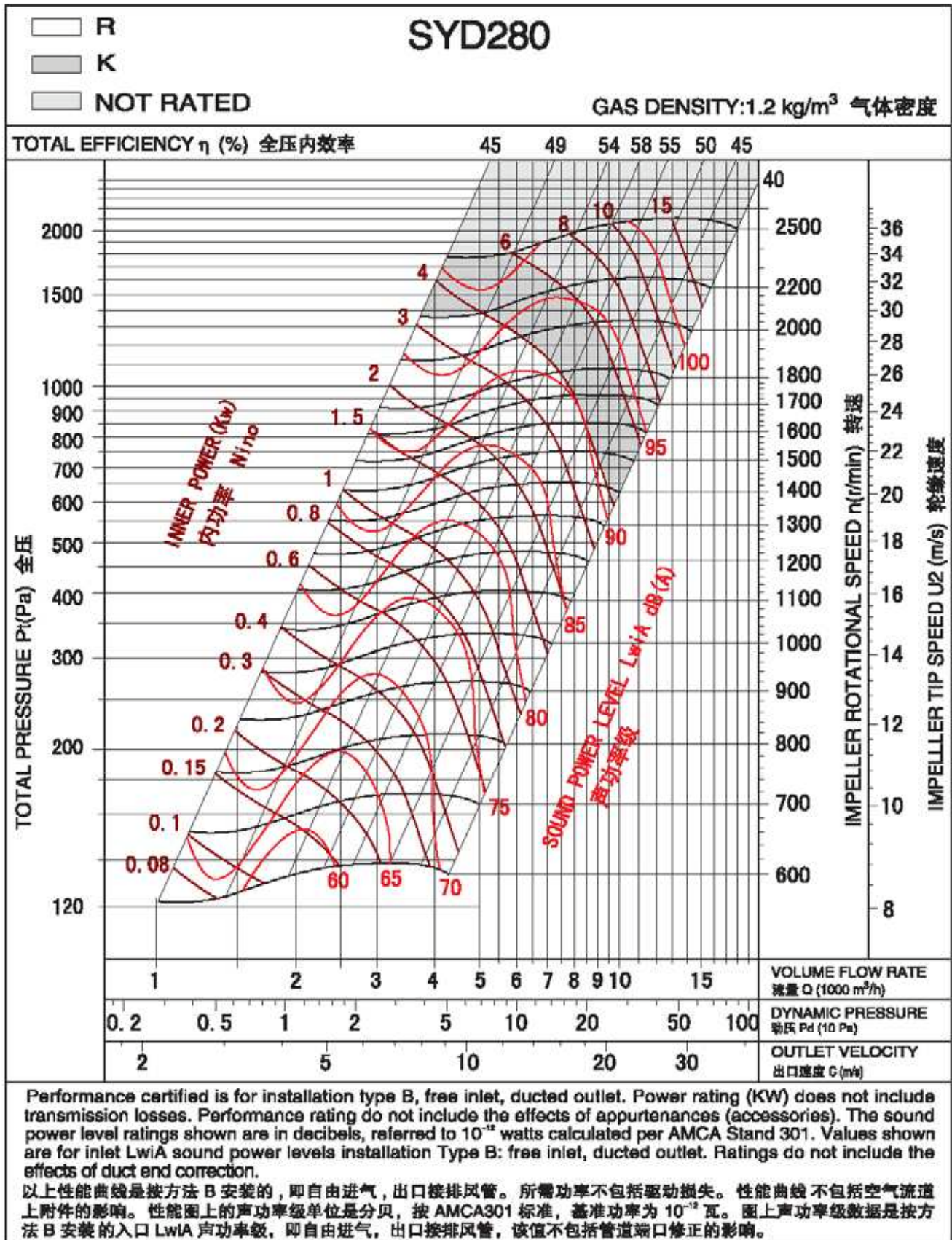
GAS DENSITY: 1.2 kg/m³ 气体密度

TOTAL EFFICIENCY η (%) 全压内效率 40 44 47 54 52 47 39

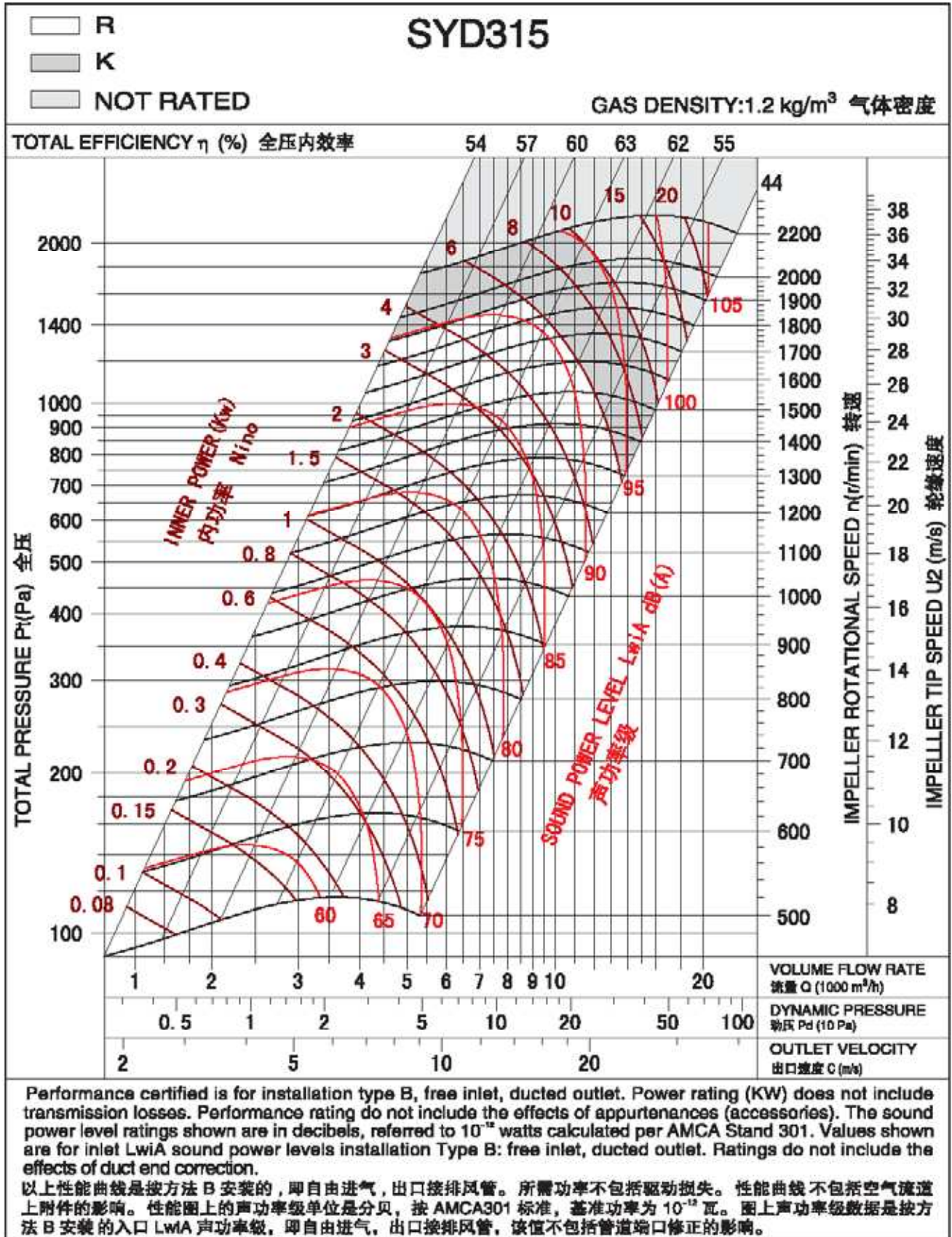


Performance certified is for installation type B, free inlet, ducted outlet. Power rating (KW) does not include transmission losses. Performance rating do not include the effects of appurtenances (accessories). The sound power level ratings shown are in decibels, referred to 10⁻¹² watts calculated per AMCA Stand 301. Values shown are for inlet LwIA sound power levels installation Type B: free inlet, ducted outlet. Ratings do not include the effects of duct end correction.

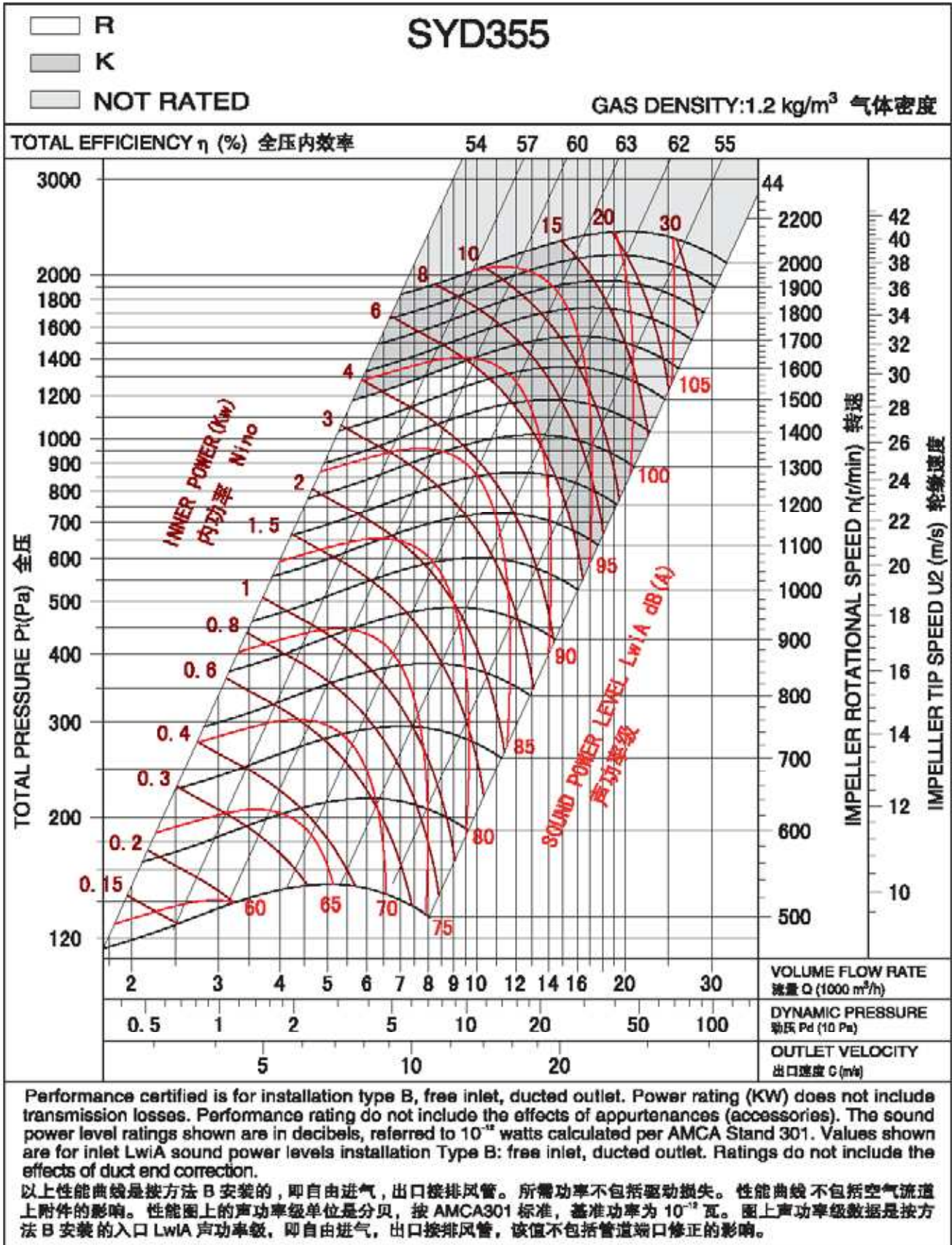
以上性能曲线是按方法 B 安装的, 即自由进气, 出口接排风管。所需功率不包括驱动损失。性能曲线不包括空气流道上附件的影响。性能图上的声功率级单位是分贝, 按 AMCA301 标准, 基准功率为 10⁻¹² 瓦。图上声功率级数据是按方法 B 安装的入口 LwIA 声功率级, 即自由进气, 出口接排风管, 该值不包括管道端口修正的影响。



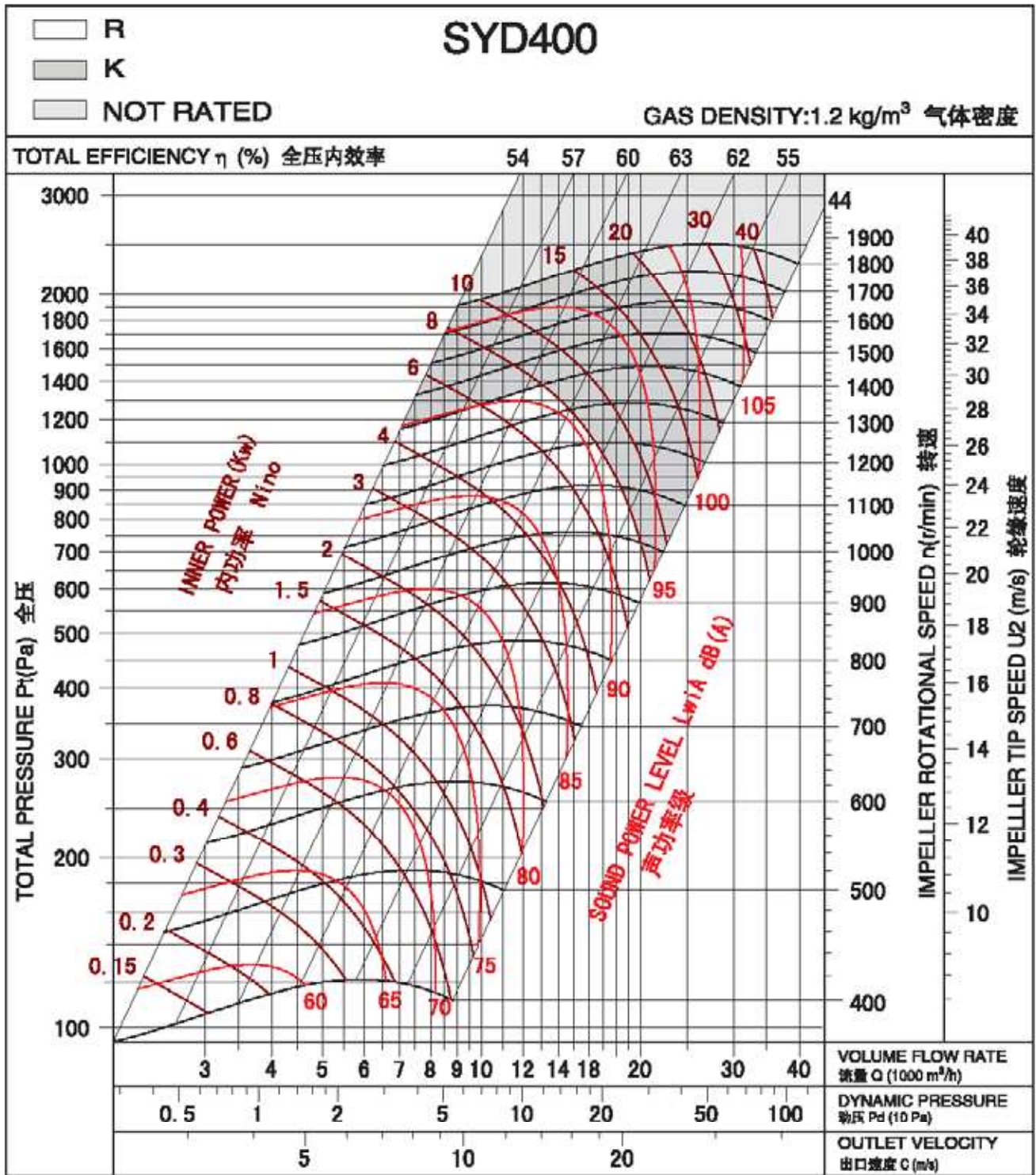
SYD



SYD



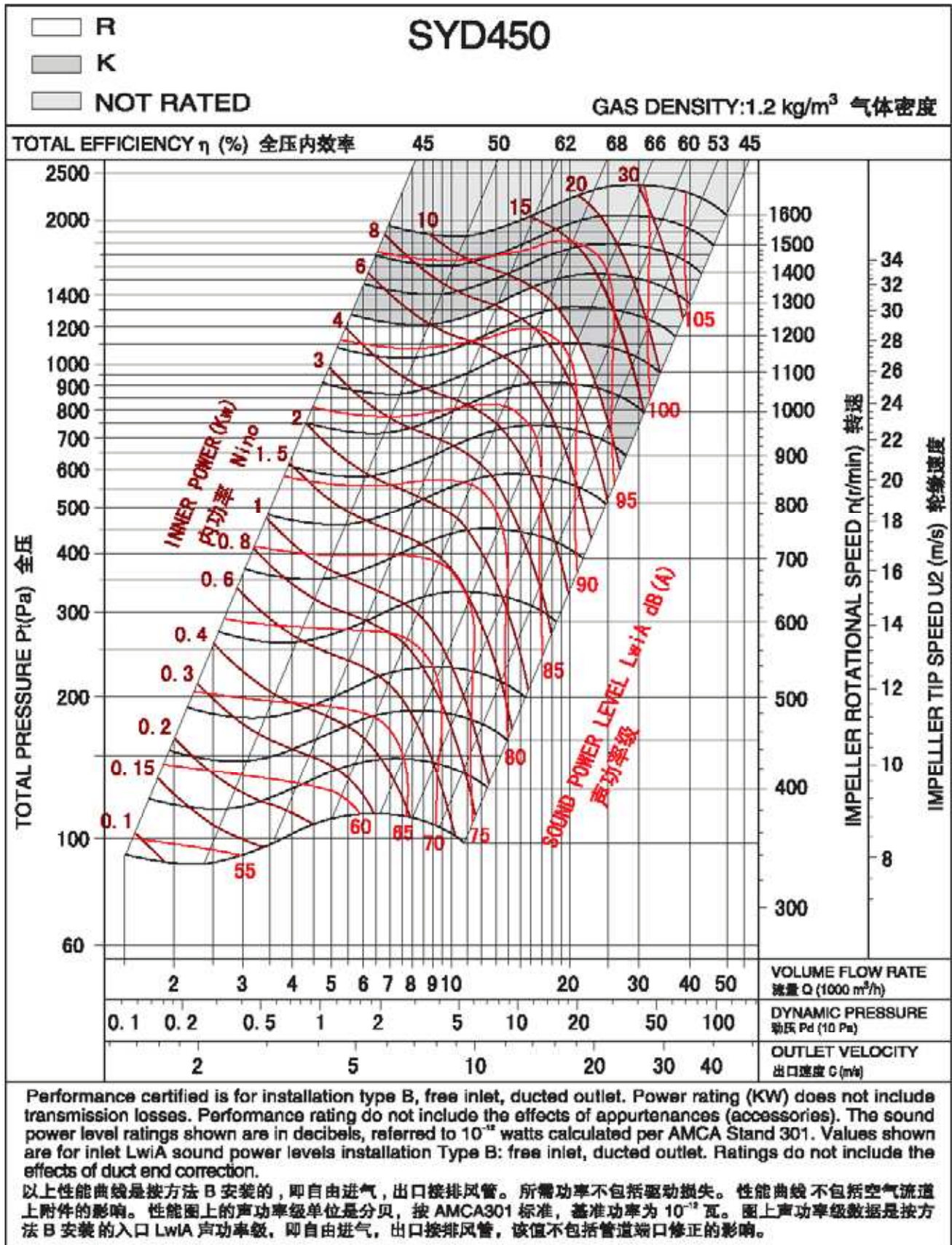
SYD



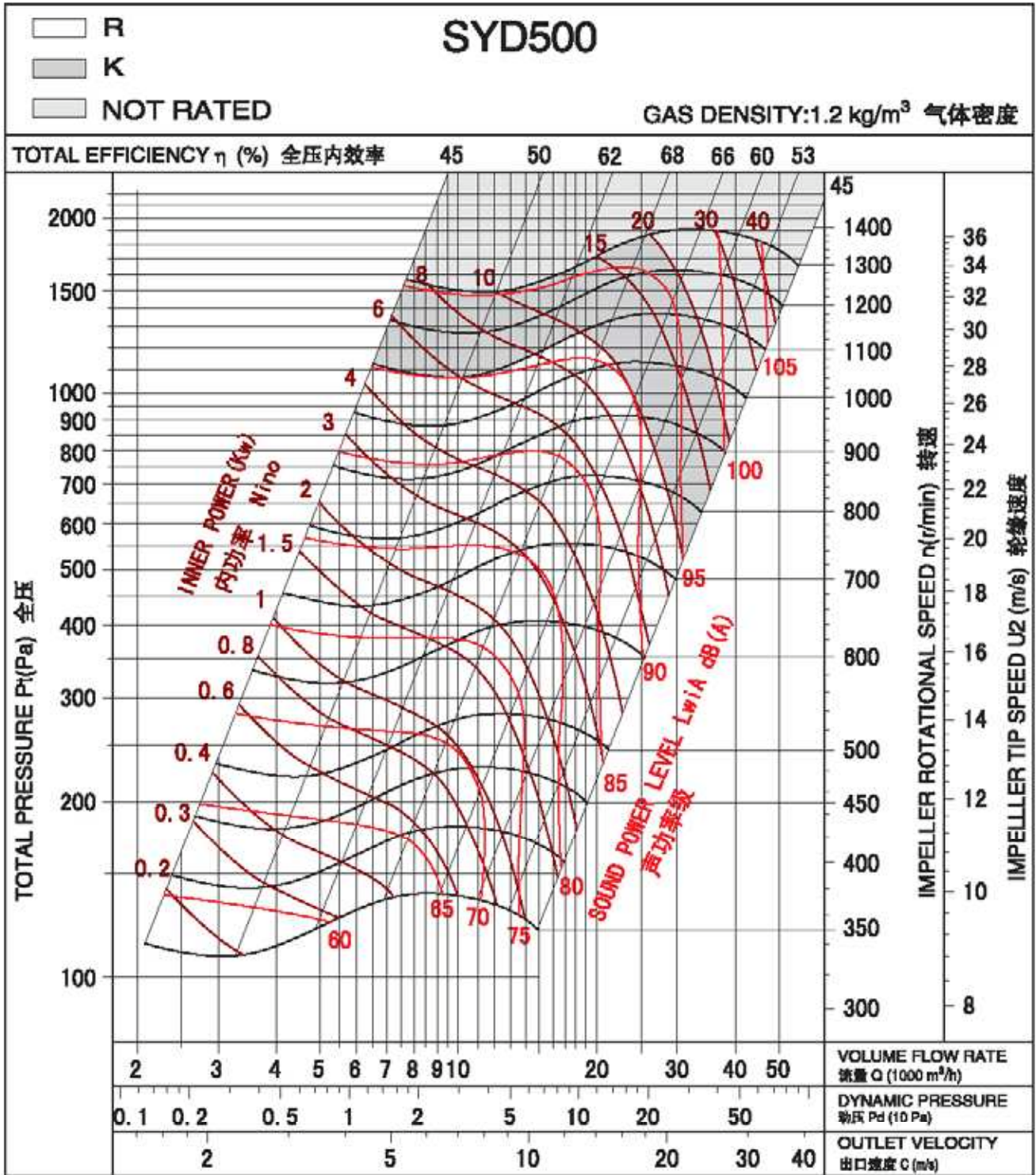
Performance certified is for installation type B, free inlet, ducted outlet. Power rating (KW) does not include transmission losses. Performance rating do not include the effects of appurtenances (accessories). The sound power level ratings shown are in decibels, referred to 10⁻¹² watts calculated per AMCA Stand 301. Values shown are for Inlet L_{w1A} sound power levels installation Type B: free inlet, ducted outlet. Ratings do not include the effects of duct end correction.

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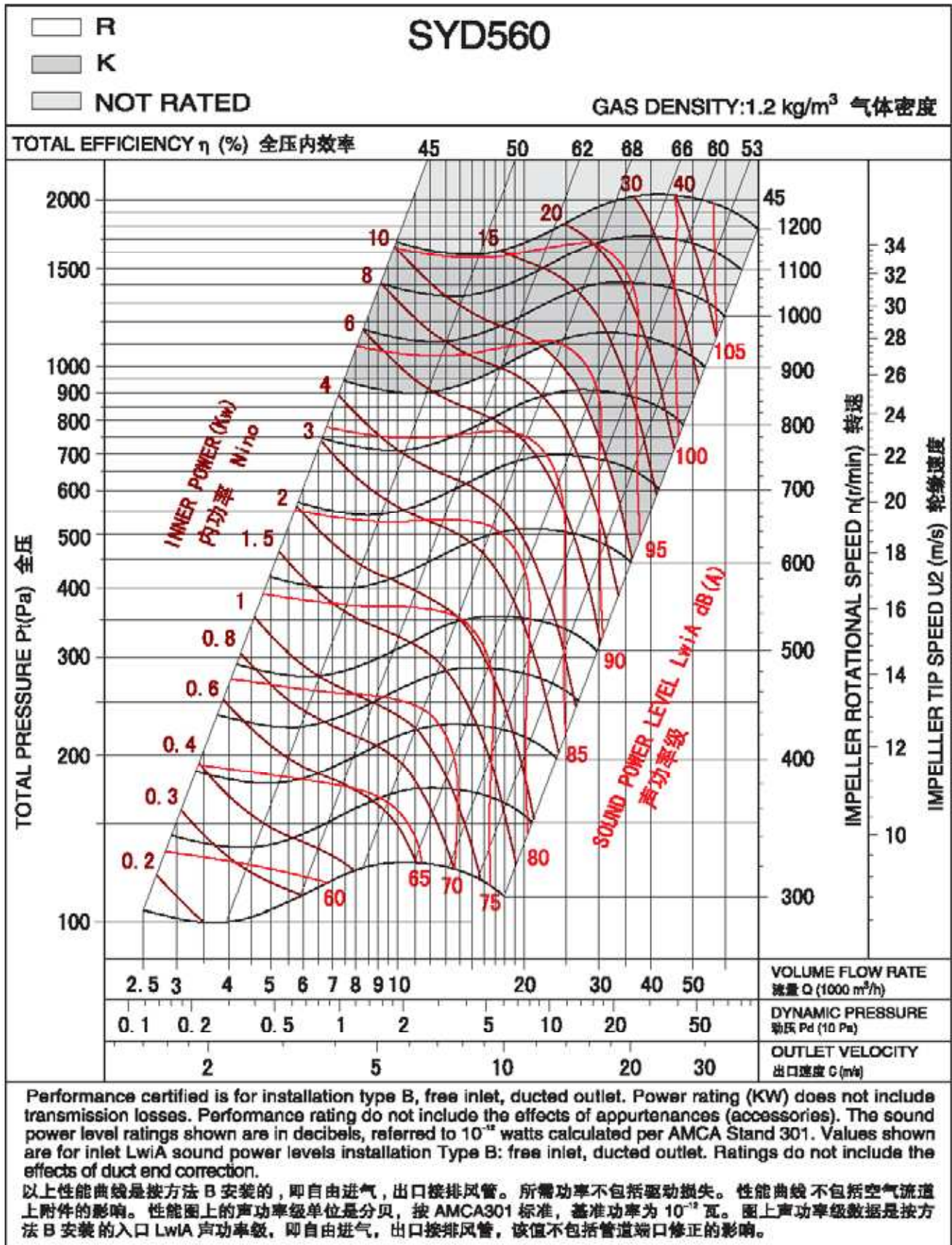
SYD



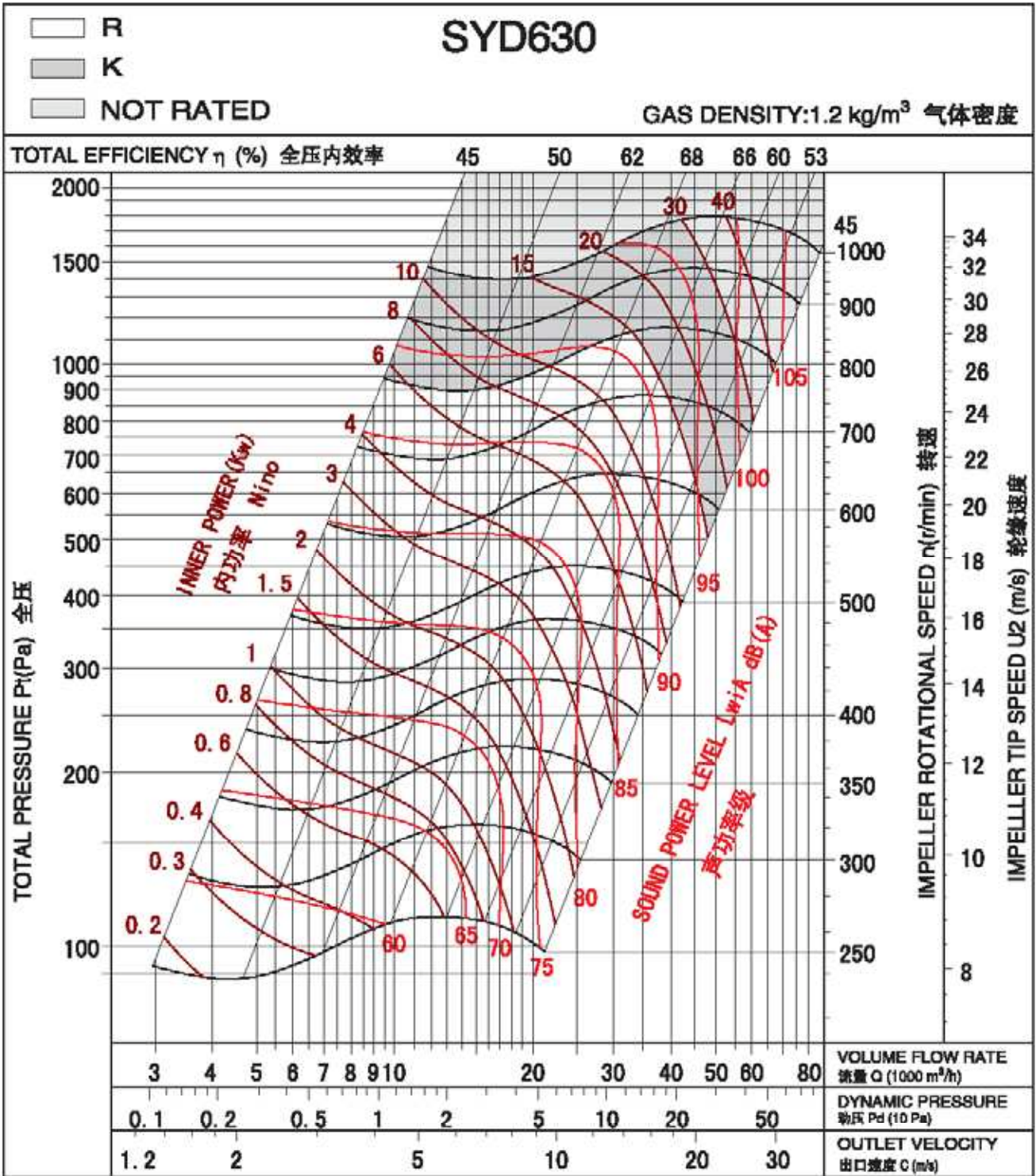
Performance certified is for installation type B, free inlet, ducted outlet. Power rating (KW) does not include transmission losses. Performance rating do not include the effects of appurtenances (accessories). The sound power level ratings shown are in decibels, referred to 10⁻¹² watts calculated per AMCA Stand 301. Values shown are for inlet Lw1A sound power levels installation Type B: free inlet, ducted outlet. Ratings do not include the effects of duct end correction.

以上性能曲线是按方法 B 安装的, 即自由进气, 出口接排风管。所需功率不包括驱动损失。性能曲线不包括空气流道上附件的影响。性能图上的声功率级单位是分贝, 按 AMCA301 标准, 基准功率为 10⁻¹² 瓦。图上声功率级数据是按方法 B 安装的入口 Lw1A 声功率级, 即自由进气, 出口接排风管, 该值不包括管道端口修正的影响。

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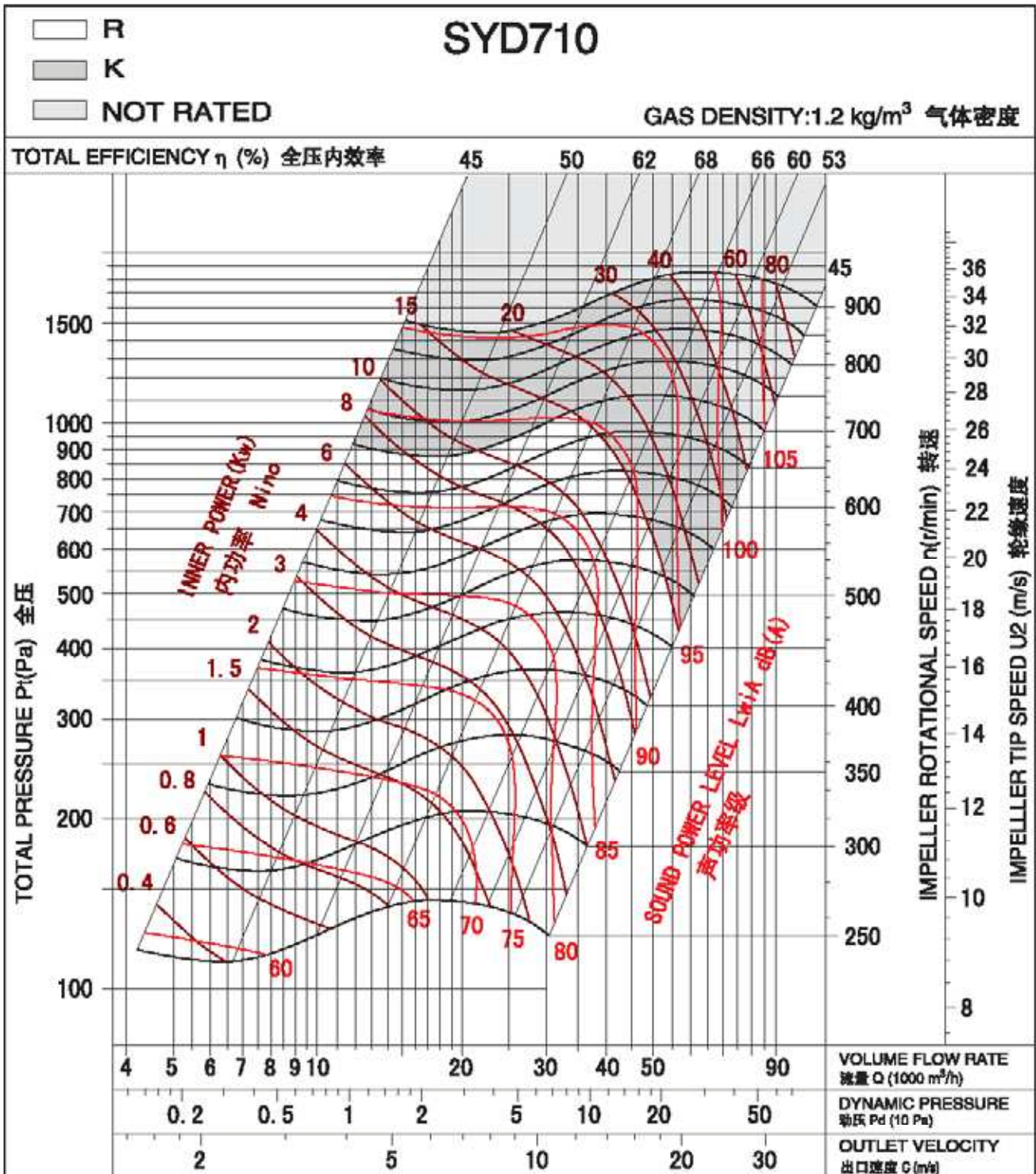


SYD



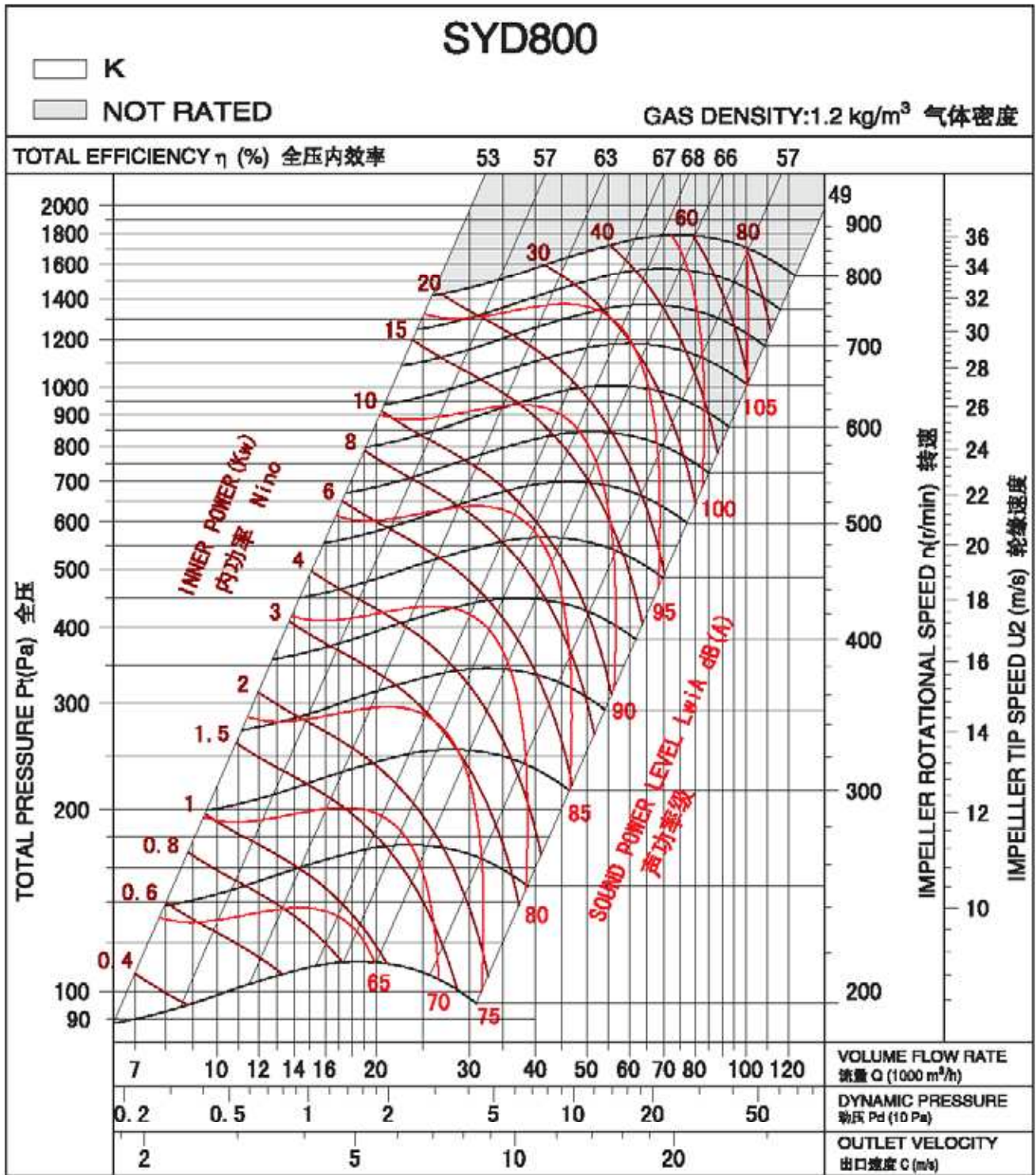
Performance certified is for installation type B, free inlet, ducted outlet. Power rating (KW) does not include transmission losses. Performance rating do not include the effects of appurtenances (accessories). The sound power level ratings shown are in decibels, referred to 10⁻¹² watts calculated per AMCA Stand 301. Values shown are for inlet Lw1A sound power levels installation Type B: free inlet, ducted outlet. Ratings do not include the effects of duct end correction.

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Performance certified is for installation type B, free inlet, ducted outlet. Power rating (KW) does not include transmission losses. Performance rating do not include the effects of appurtenances (accessories). The sound power level ratings shown are in decibels, referred to 10⁻¹² watts calculated per AMCA Stand 301. Values shown are for inlet LwIA sound power levels installation Type B: free inlet, ducted outlet. Ratings do not include the effects of duct end correction.

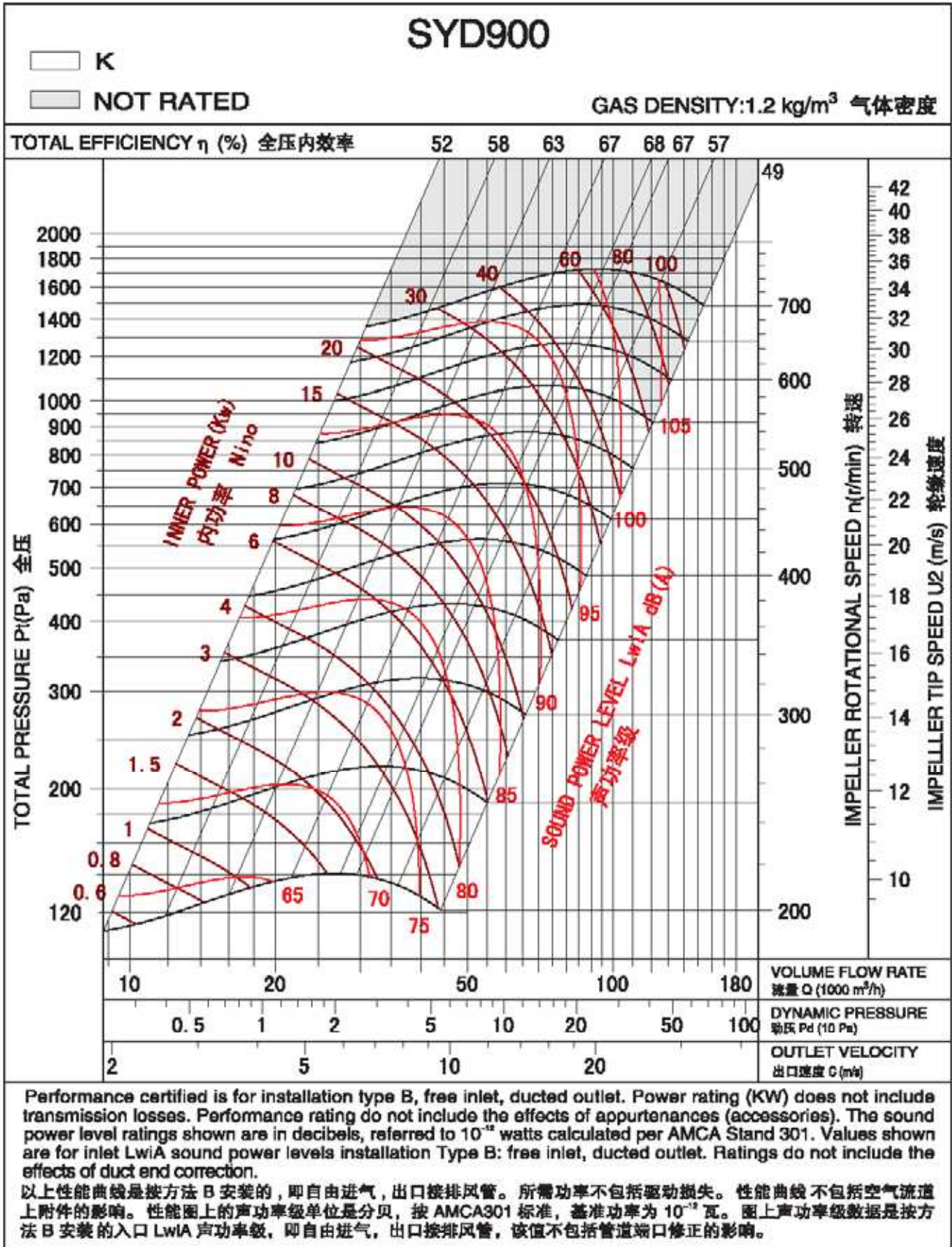
以上性能曲线是按方法 B 安装的, 即自由进气, 出口接排风管。所需功率不包括驱动损失。性能曲线不包括空气流道上附件的影响。性能图上的声功率级单位是分贝, 按 AMCA301 标准, 基准功率为 10⁻¹² 瓦。图上声功率级数据是按方法 B 安装的入口 LwIA 声功率级, 即自由进气, 出口接排风管, 该值不包括管道端口修正的影响。

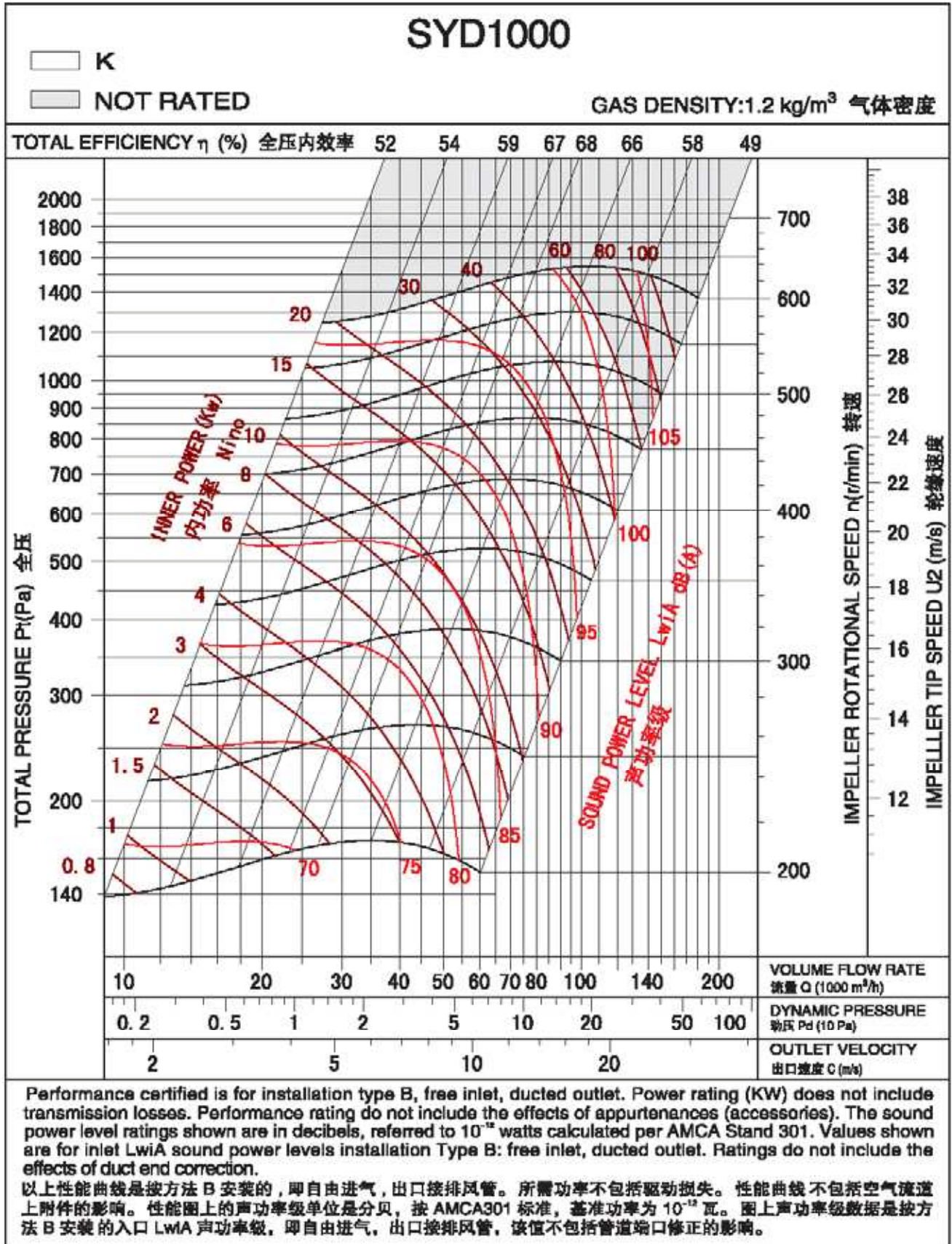


Performance certified is for installation type B, free inlet, ducted outlet. Power rating (KW) does not include transmission losses. Performance rating do not include the effects of appurtenances (accessories). The sound power level ratings shown are in decibels, referred to 10⁻¹² watts calculated per AMCA Stand 301. Values shown are for inlet L_{wA} sound power levels installation Type B: free inlet, ducted outlet. Ratings do not include the effects of duct end correction.

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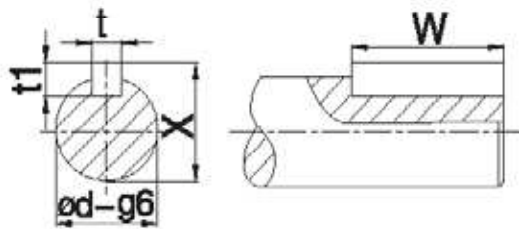
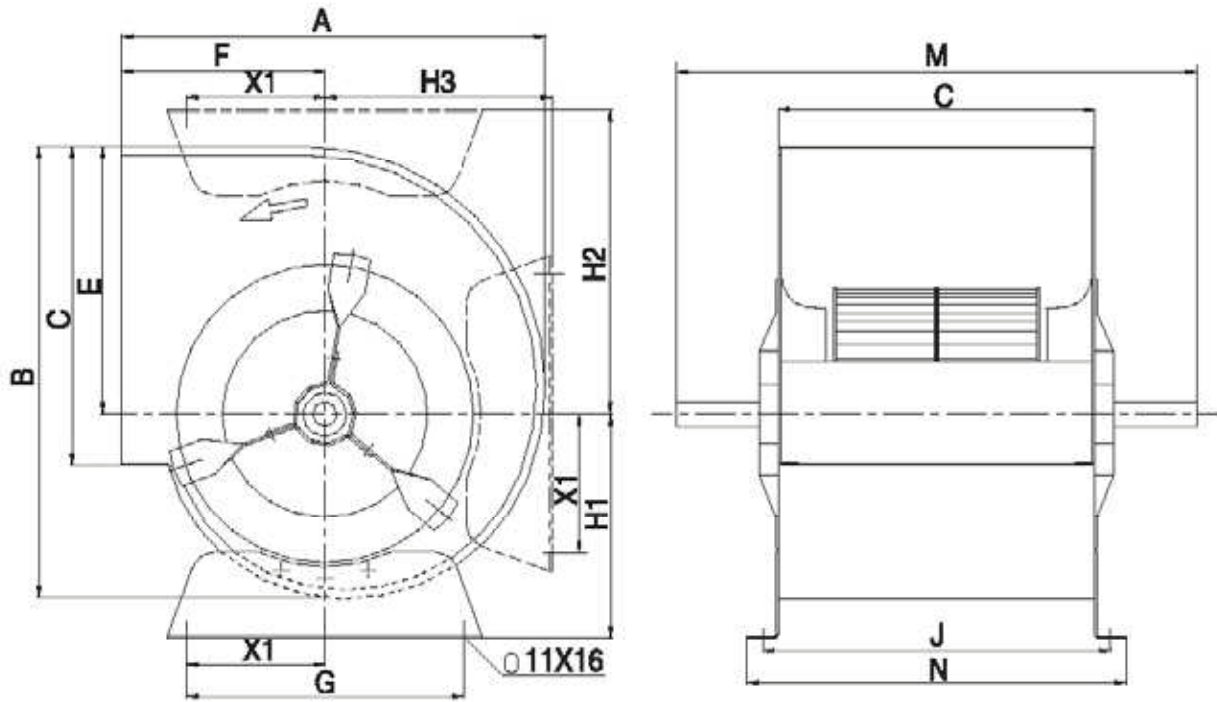
SYD





SYD

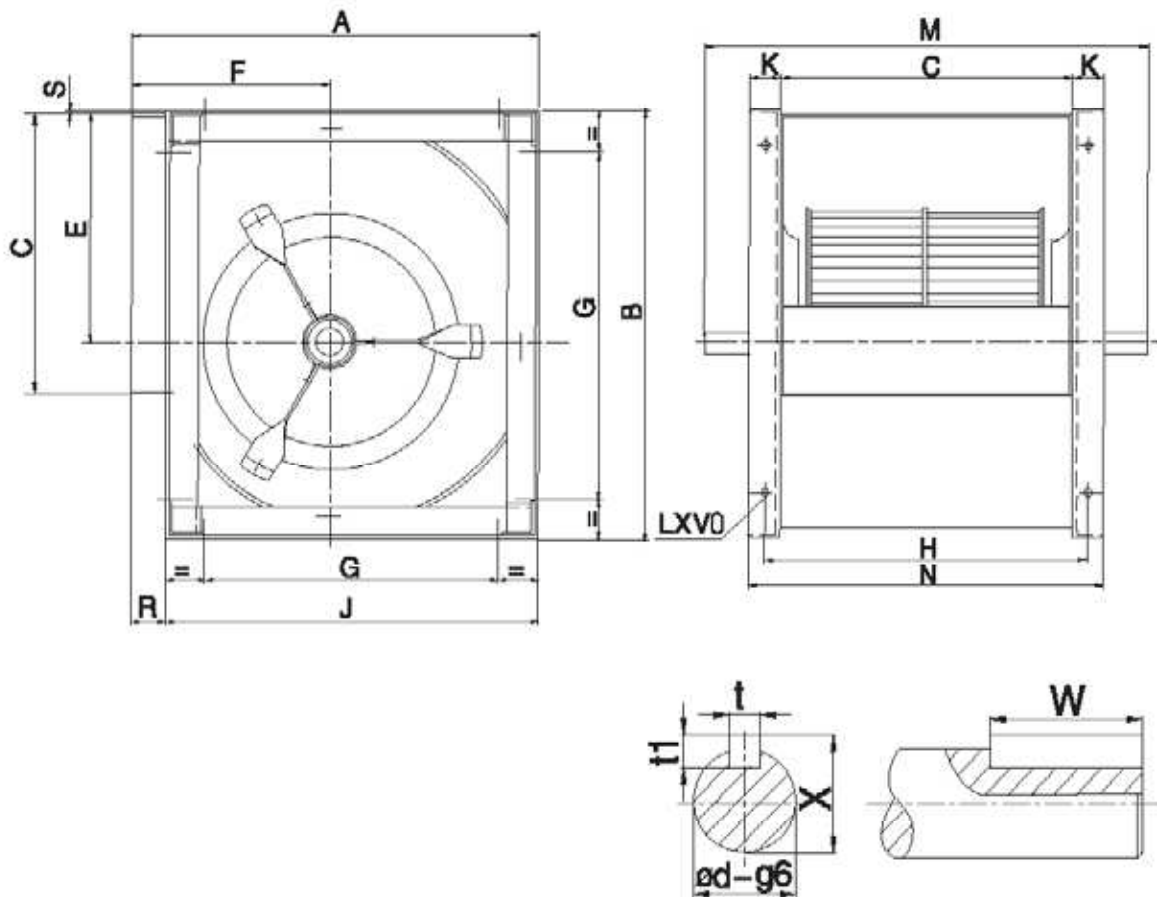
SYD-L



Model	A	B	C	E	F	G	J	M	N	X1	H1	H2	H3	t	t1	X	W	φd
200	342	364	256	215	164	224	281	420	306	112	181	245	184	6	6	22.5	40	20
225	380	407.8	288	243	180	224	313	460	338	112	197	274	204	6	6	22.5	50	20
250	417	454	322	270	195	224	347	490	372	112	210	299	227	6	6	22.5	50	20



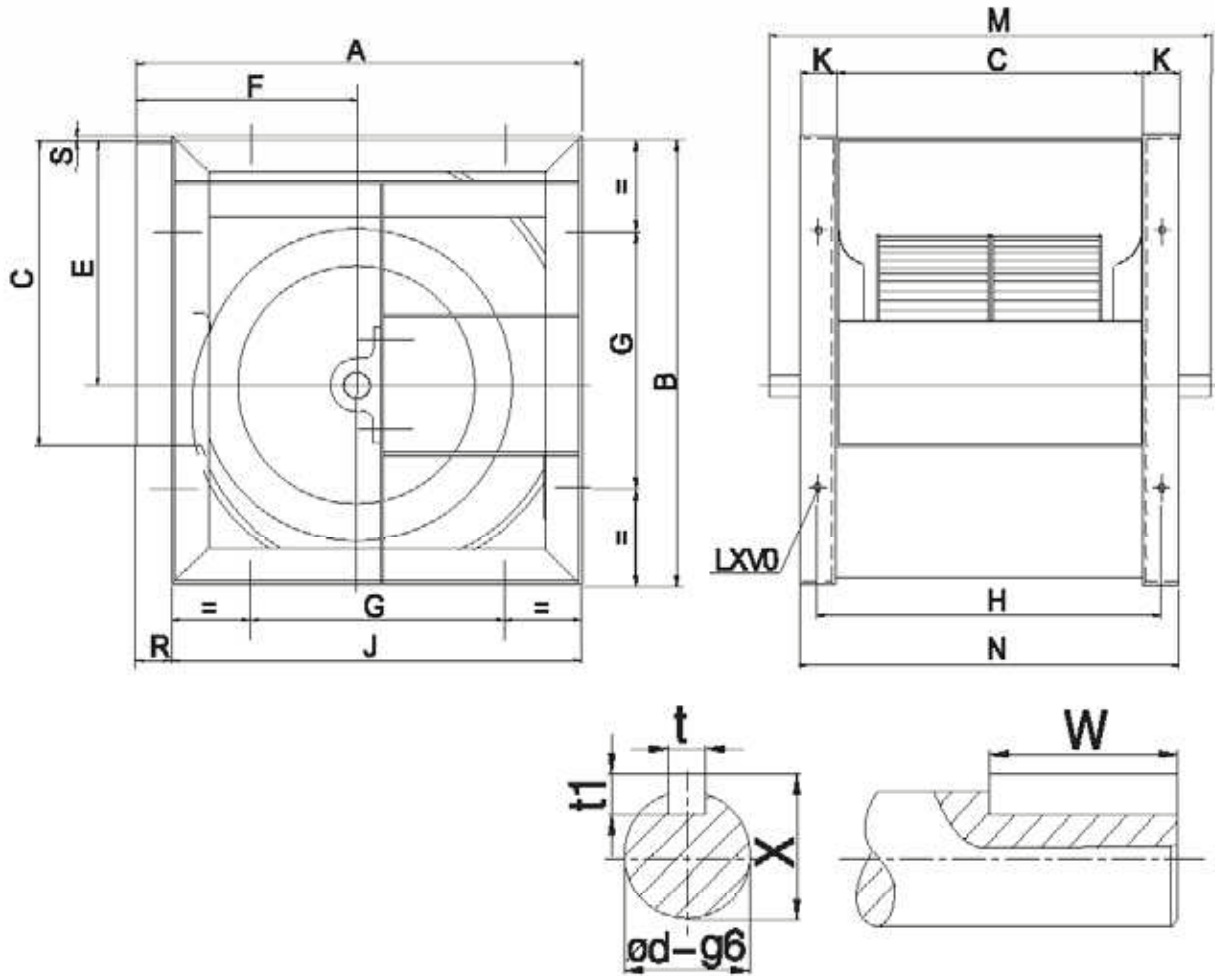
SYD-R



S
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D

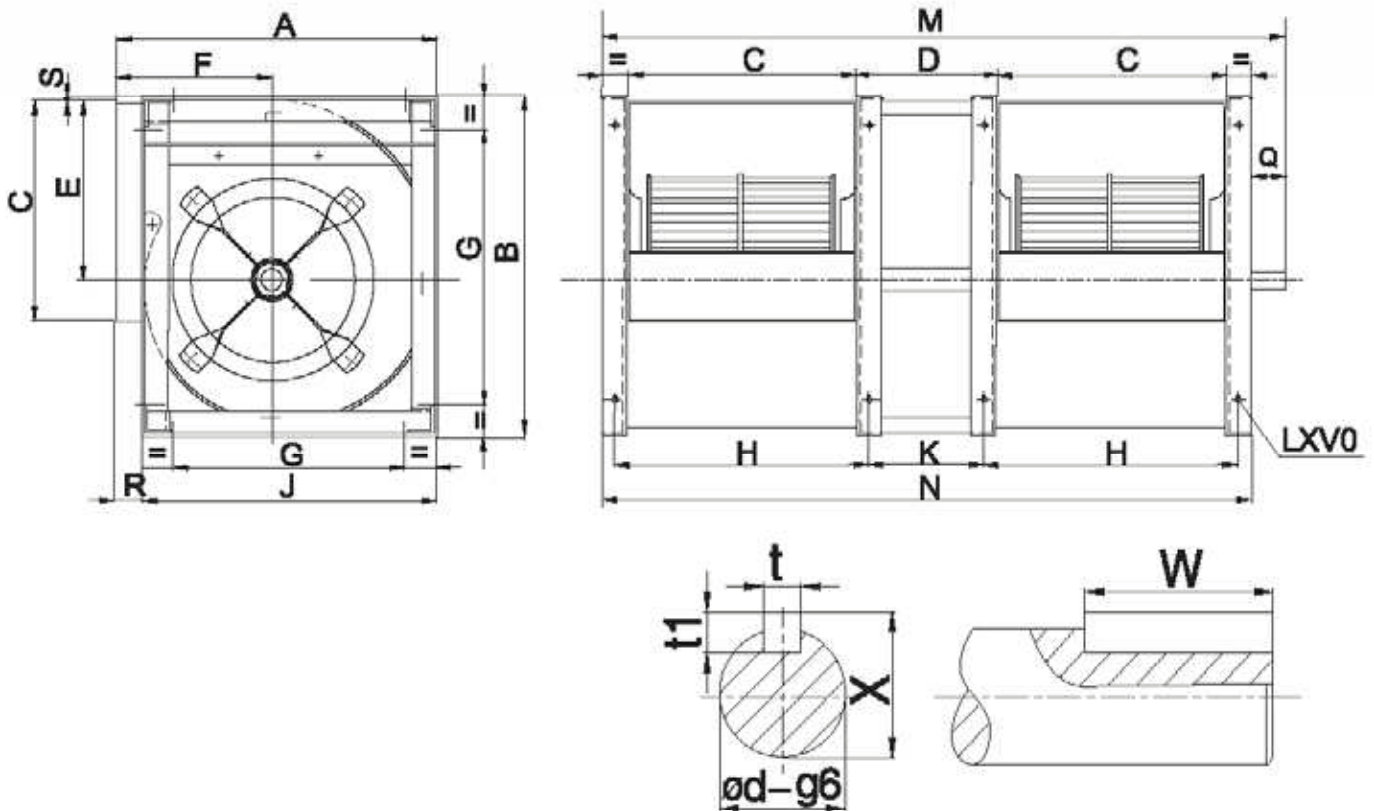
Model	A	B	C	E	F	G	H	J	K	M	N	R	S	t	t1	W	X	ϕd	LxV
200	343	370	256	215	164	224	281	306	25	420	306	37	4	6	6	40	22.5	20	11x16
225	383	415	288	243	180	224	313	348	25	460	338	35	3	6	6	50	22.5	20	11x16
250	419	461	322	270	195	224	347	384	25	490	372	35	4	6	6	50	22.5	20	11x16
280	466	518	361	302	215	280	391	432	30	555	421	34	5	8	7	40	28	25	13x18
315	518	578	404	340	236	280	434	480	30	600	464	38	3	8	7	40	28	25	13x18
355	578	655	453	383	261	355	493	548	40	675	533	30	6	8	7	65	33	30	13x18
400	651	736	507	431.5	290	355	547	613	40	725	587	38	4.5	8	7	65	33	30	13x18
450	728	827	589	488	322	530	609	681	40	815	649	45	5	10	8	70	38	35	13x18
500	800	914	638	538	352	530	678	750	40	885	718	50	5	10	8	50	38	35	13x18
560	893	1030	715	602	390	530	765	845	50	1000	815	48	8	12	8	70	43	40	13x18
630	999	1157	801	678.5	434	530	851	946	50	1090	901	53	7	14	9	70	48.5	45	13x18
710	1121	1303	898	765	485	630	948	1058	50	1255	998	63	7	14	9	90	53.5	50	17x22

SYD-K



Model	A	B	C	E	F	G	H	J	K	M	N	R	S	t	t1	W	X	ϕd	LxV
280	466	518	361	302	215	280	391	432	30	580	421	34	5	8	7	40	33	30	13x18
315	518	578	404	340	236	280	434	480	30	625	464	38	3	8	7	40	33	30	13x18
355	578	655	453	383	261	355	493	548	40	685	533	30	6	10	8	50	38	35	13x18
400	651	736	507	431.5	290	355	547	613	40	790	587	38	4.5	10	8	70	38	35	13x18
450	726	827	569	486	322	530	609	681	40	850	649	45	6	12	8	70	43	40	13x18
500	800	918	638	538	352	530	678	750	40	920	718	50	5	12	8	70	43	40	13x18
560	893	1030	715	602	390	530	765	845	50	1070	815	48	8	14	9	90	53.5	50	13x18
630	999	1157	801	678.5	434	530	851	946	50	1155	901	53	7	14	9	90	53.5	50	13x18
710	1121	1303	898	765	485	630	948	1058	50	1290	998	63	7	18	11	90	64	60	17x22
800	1250	1468	1007	862	535	710	1057	1181	50	1450	1107	69	7	18	11	90	64	60	17x22
900	1408	1648	1130	971	604	800	1180	1319	60	1570	1250	89	9	18	11	100	64	60	17x22
1000	1541	1810	1267	1066	657	900	1317	1462	60	1700	1387	79	9	18	11	100	64	60	17x22

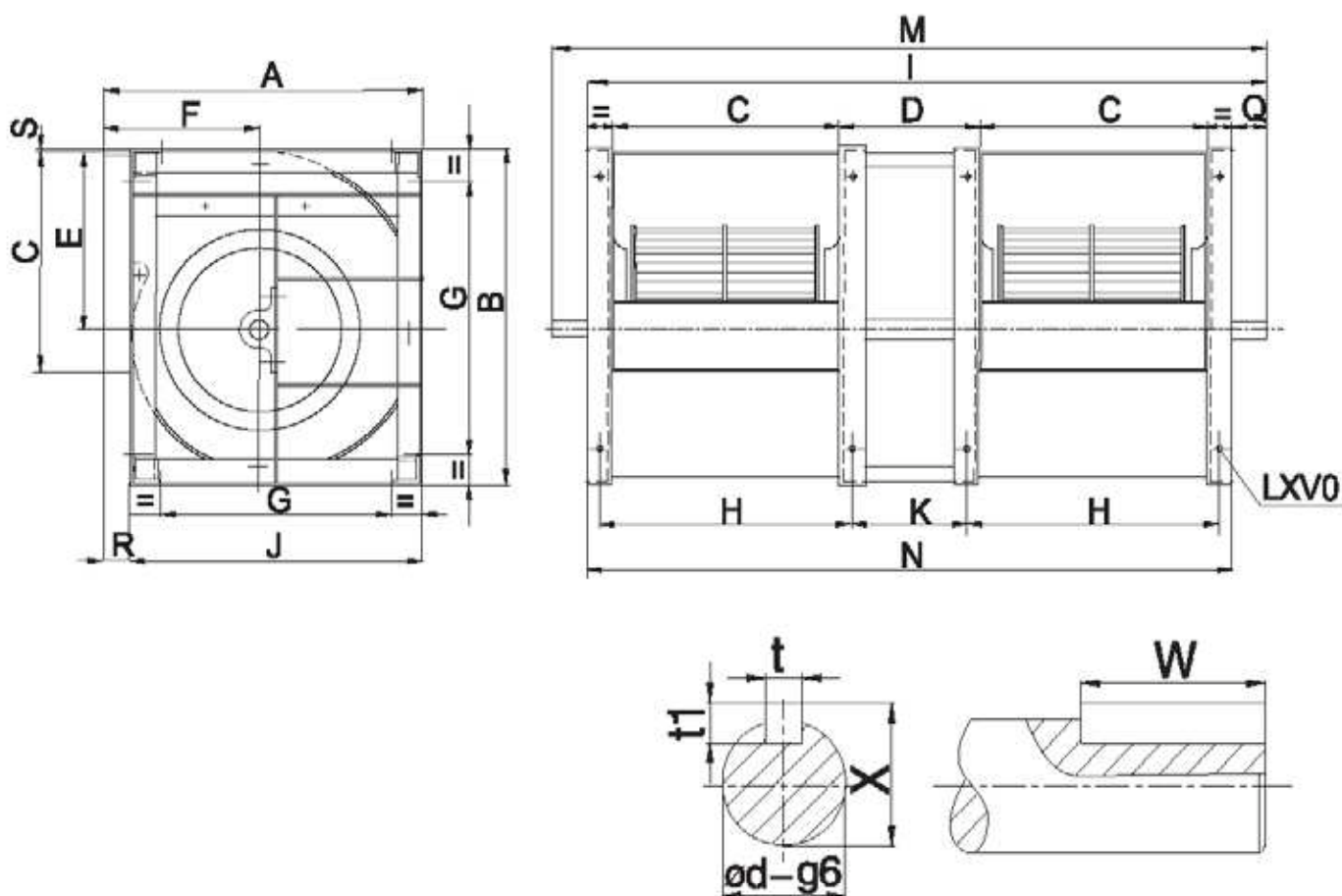
SYD-R2



S
Y
D

Model	A	B	C	D	E	F	G	H	J	K	M	N	Q	R	S	t	t1	W	X	ϕd	LxV
280	466	518	361	280	302	215	280	391	432	250	1140	1062	78	34	5	8	7	60	33	30	13x18
315	518	578	404	315	340	236	280	434	480	285	1263	1183	80	38	3	8	7	60	33	30	13x18
355	578	655	453	355	383	261	355	493	548	315	1431	1341	90	30	6	10	8	50	38	35	13x18
400	650	736	507	400	432	290	355	547	612	360	1582	1494	98	38	4	10	8	50	38	35	13x18
450	726	827	569	450	486	322	530	609	681	410	1768	1668	100	45	5	12	8	70	43	40	13x18
500	800	918	638	500	538	352	530	678	750	460	1956	1856	100	50	5	12	8	70	43	40	13x18

SYD-K2



Model	A	B	C	D	E	F	G	H	I	J	K	M	N	Q	R	S	t	t1	ϕd	W	X	LxV
355	578	655	453	355	383	281	355	493	1451	548	315	—	1341	110	30	6	12	8	40	70	43	13x18
400	651	736	507	400	431.5	290	355	547	1604	613	380	—	1494	110	38	4.5	12	8	40	70	43	13x18
450	726	827	589	450	488	322	530	609	1803	681	410	—	1688	135	45	5	14	9	45	90	48.5	13x18
500	800	918	638	500	538	352	530	678	1991	750	460	—	1856	135	50	5	14	9	50	90	53.5	13x18
560	893	1030	712	560	603	390	530	765	2217.5	845	510	2345	2090	127.5	48	8	14	9	50	90	53.5	13x18
630	999	1157	801	630	678.5	434	530	851	2459	946	580	2586	2332	127	53	7	14	9	50	90	53.5	13x18
710	1121	1303	898	710	785	485	630	948	2752	1058	660	2898	2608	148	63	7	18	11	60	90	64	17x22
800	1250	1468	1007	800	862	535	710	1057	3085.5	1181	750	3257	2914	171.5	69	7	18	11	60	90	64	17x22
900	1408	1648	1130	900	971	604	800	1180	3420	1319	850	3580	3260	160	89	9	18	11	60	100	64	17x22
1000	1541	1810	1267	1000	1066	657	900	1317	3790.5	1462	950	3947	3634	156.5	79	9	18	11	60	100	64	17x22

注: SYD355与SYD500K系列风机为单出轴
 SYD560K至SYD1000K系列风机为双出轴, 且用联轴器联接。



SYD-L

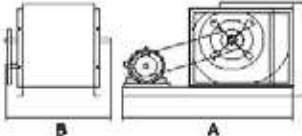
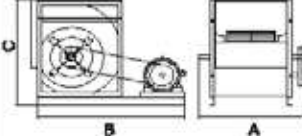
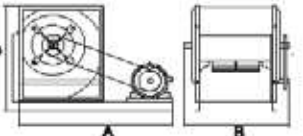
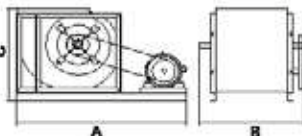
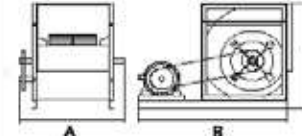
		0°			90°			180°		
左旋 LG										
右旋 RD										
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	A	B	C	A	B	C
200	56	580	420	394	580	420	348	580	420	398
	63	600	420	394	620	420	348	600	420	398
	71	640	420	394	660	420	348	640	420	398
	80	680	420	394	700	420	348	680	420	398
225	63	630	460	439	660	460	384	630	460	440
	71	670	460	439	700	460	384	670	460	440
	80	710	460	439	740	460	384	710	460	440
	90	450	460	439	780	460	384	750	460	440
250	63	660	490	484	680	490	422	660	490	482
	71	700	490	484	720	490	422	700	490	482
	80	740	490	484	760	490	422	740	490	482
	90	780	490	484	800	490	422	780	490	482

SYD-R

		0°			90°			180°		
左旋 LG										
右旋 RD										
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	A	B	C	A	B	C
200	56	580	420	394	580	420	348	580	420	398
	63	600	420	394	620	420	348	600	420	398
	71	640	420	394	660	420	348	640	420	398
	80	680	420	394	700	420	348	680	420	398
225	63	630	460	439	660	460	384	630	460	440
	71	670	460	439	700	460	384	670	460	440
	80	710	460	439	740	460	384	710	460	440
	90	450	460	439	780	460	384	750	460	440
250	63	660	490	484	680	490	422	660	490	482
	71	700	490	484	720	490	422	700	490	482
	80	740	490	484	760	490	422	740	490	482
	90	780	490	484	800	490	422	780	490	482

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SYD-R

		0°			90°			180°		
左旋LG										
右旋RD										
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	A	B	C	A	B	C
280	71	740	575	568	830	575	516	740	575	568
	80	750	575	568	840	575	516	750	575	568
	90	760	575	568	850	575	516	760	575	568
	100	810	575	568	890	575	516	810	575	568
	112	850	575	568	930	575	516	850	575	568
	132	850	575	568	930	575	516	850	575	568
315	71	800	630	628	900	640	568	800	640	628
	80	810	640	628	910	640	568	810	640	628
	90	830	640	628	930	640	568	830	640	628
	100	870	640	628	980	640	568	870	640	628
	112	925	640	628	1000	640	568	925	640	628
	132	930	640	628	1030	640	568	930	640	628
355	71	860	700	705	960	700	628	860	700	705
	80	870	700	705	970	700	628	870	700	705
	90	890	700	705	990	700	628	890	700	705
	100	930	700	705	1030	700	628	930	700	705
	112	990	700	705	1090	700	628	990	700	705
	132	1020	700	705	1110	700	628	1020	700	705
400	71	950	760	786	1070	760	701	950	760	786
	80	960	760	786	1080	760	701	960	760	786
	90	980	760	786	1100	760	701	980	760	786
	100	1020	760	786	1140	760	701	1020	760	786
	112	1060	760	786	1190	760	701	1060	760	786
	132	1080	760	786	1210	760	701	1080	760	786
450	71	1020	845	877	1170	845	776	1020	845	877
	80	1030	845	877	1180	845	776	1030	845	877
	90	1050	845	877	1200	845	776	1050	845	877
	100	1100	845	877	1250	845	776	1100	845	877
	112	1150	845	877	1300	845	776	1150	845	877
	132	1220	845	877	1330	845	776	1220	845	877
	160	1270	845	877	1370	845	776	1270	845	877

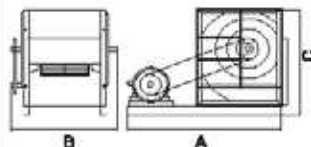
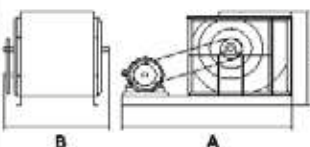
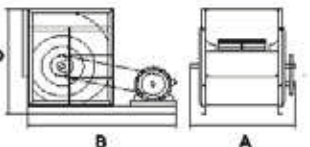
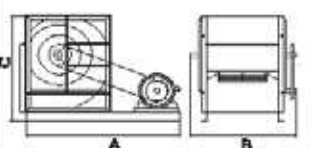
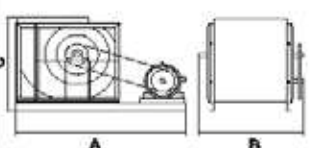
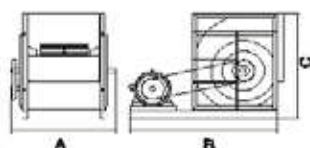


SYD-R

		0°			90°			180°		
左旋LG										
右旋RD										
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	A	B	C	A	B	C
500	80	1080	915	981	1260	915	863	1080	915	981
	90	1100	915	981	1280	915	863	1100	915	981
	100	1120	915	981	1120	915	863	1120	915	981
	112	1170	915	981	1340	915	863	1170	915	981
	132	1210	915	981	1385	915	863	1210	915	981
560	80	1200	1000	1093	1390	1000	956	1200	1000	1093
	90	1220	1000	1093	1410	1000	956	1220	1000	1093
	100	1260	1000	1093	1450	1000	956	1260	1000	1093
	112	1300	1000	1093	1490	1000	956	1300	1000	1093
	132	1310	1000	1093	1500	1000	956	1310	1000	1093
	160	1380	1000	1093	1580	1000	956	1380	1000	1093
630	90	1360	1090	1220	1570	1090	1062	1360	1090	1220
	100	1400	1090	1220	1610	1090	1062	1400	1090	1220
	112	1430	1090	1220	1640	1090	1062	1430	1090	1220
	132	1450	1090	1220	1660	1090	1062	1450	1090	1220
	160	1500	1090	1220	1710	1090	1062	1500	1090	1220
	180	1520	1090	1220	1730	1090	1062	1520	1090	1220
710	100	1550	1255	1383	1800	1255	1201	1550	1255	1383
	112	1600	1255	1383	1850	1255	1201	1600	1255	1383
	132	1650	1255	1383	1900	1255	1201	1650	1255	1383
	160	1700	1255	1383	1950	1255	1201	1700	1255	1383
	180	1750	1255	1383	2000	1255	1201	1750	1255	1383

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SYD-K

		0°			90°			180°		
左旋LG										
右旋RD										
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	A	B	C	A	B	C
280	90	760	600	568	850	600	516	760	600	568
	100	810	600	568	890	600	516	810	600	568
	112	850	600	568	930	600	516	850	600	568
	132	850	600	568	930	600	516	850	600	568
	160	900	600	568	980	600	516	900	600	568
315	100	870	665	628	980	665	568	870	665	628
	112	925	665	628	1000	665	568	925	665	628
	132	930	665	628	1030	665	568	930	665	628
	160	980	665	628	1080	665	568	980	665	628
	180	1030	665	628	1130	665	568	1030	665	628
355	100	930	725	705	1030	725	628	930	725	705
	112	990	725	705	1080	725	628	990	725	705
	132	1020	725	705	1110	725	628	1020	725	705
	160	1070	725	705	1160	725	628	1070	725	705
	180	1120	725	705	1200	725	628	1120	725	705
400	100	1020	790	786	1140	790	701	1020	790	786
	112	1060	790	786	1190	790	701	1060	790	786
	132	1080	790	786	1210	790	701	1080	790	786
	160	1120	790	786	1240	790	701	1120	790	786
	180	1160	790	786	1300	790	701	1160	790	786
450	100	1100	845	877	1250	845	776	1100	845	877
	112	1150	890	877	1300	890	776	1150	890	877
	132	1220	890	877	1330	890	776	1220	890	877
	160	1270	890	877	1370	890	776	1270	890	877
	180	1310	890	877	1410	890	776	1310	890	877
	200	1350	890	877	1450	890	776	1350	890	877
500	100	1120	915	981	1120	915	863	1120	915	981
	112	1170	960	981	1340	960	863	1170	960	981
	132	1210	960	981	1385	960	863	1210	960	981
	160	1280	960	981	1430	960	863	1280	960	981
	180	1300	960	981	1470	960	863	1300	960	981
	200	1350	960	981	1520	960	863	1350	960	981



SYD-K

		0°			90°			180°		
左旋LG										
右旋RD										
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	A	B	C	A	B	C
560	132	1310	1070	1093	1500	1070	956	1310	1070	1093
	160	1380	1070	1093	1580	1070	956	1380	1070	1093
	180	1390	1070	1093	1580	1070	956	1390	1070	1093
	200	1440	1070	1093	1630	1070	856	1440	1070	1093
630	132	1450	1155	1220	1680	1155	1062	1450	1155	1220
	180	1500	1155	1220	1710	1155	1062	1500	1155	1220
	180	1520	1155	1220	1730	1155	1062	1520	1155	1220
	200	1570	1155	1220	1780	1155	1062	1570	1155	1220
710	132	1650	1290	1383	1900	1290	1201	1650	1290	1383
	180	1700	1290	1383	1950	1290	1201	1700	1290	1383
	180	1750	1290	1383	2000	1290	1201	1750	1290	1383
	200	1770	1290	1383	2020	1290	1201	1770	1290	1383
	225	1800	1290	1383	2050	1290	1201	1800	1290	1383
800	100	1660	1450	1548	1900	1450	1330	1660	1450	1548
	112	1680	1450	1548	1920	1450	1330	1680	1450	1548
	132	1710	1450	1548	1950	1450	1330	1710	1450	1548
	160	1750	1450	1548	2040	1450	1330	1750	1450	1548
	180	1770	1450	1548	2080	1450	1330	1770	1450	1548
	200	1820	1450	1548	2110	1450	1330	1820	1450	1548
	225	1850	1450	1548	2140	1450	1330	1850	1450	1548
900	112	1830	1570	1748	2180	1570	1508	1830	1570	1748
	132	1850	1570	1748	2200	1570	1508	1850	1570	1748
	160	1900	1570	1748	2250	1570	1508	1900	1570	1748
	180	1950	1570	1748	2300	1570	1508	1950	1570	1748
	200	2000	1570	1748	2350	1570	1508	2000	1570	1748
	225	2030	1570	1748	2380	1570	1508	2030	1570	1748
1000	112	2130	1700	1910	2380	1700	1641	2080	1700	1910
	132	2100	1700	1910	2400	1700	1641	2100	1700	1910
	160	2150	1700	1910	2450	1700	1641	2150	1700	1910
	180	2200	1700	1910	2500	1700	1641	2200	1700	1910
	200	2200	1700	1910	2500	1700	1641	2200	1700	1910
	225	2250	1700	1910	2650	1700	1641	2250	1700	1910
	250	2330	1700	1910	2830	1700	1641	2330	1700	1910

SYD

SYD-R

		0°				90°				180°			
左旋LG													
右旋RD													
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	D	A	B	C	D	A	B	C	D
280	71	750	575	568	612	750	575	516	612	750	575	568	612
	80	770	575	568	612	770	575	516	612	770	575	568	612
	90	810	575	568	612	810	575	516	612	810	575	568	612
	100	870	575	568	612	870	575	516	612	870	575	568	612
	112	890	575	568	612	890	575	516	612	890	575	568	612
315	71	790	640	628	617	790	640	568	617	790	640	628	617
	80	810	640	628	617	810	640	568	617	810	640	628	617
	90	860	640	628	617	860	640	568	617	860	640	628	617
	100	910	640	628	617	910	640	568	617	910	640	628	617
	112	930	640	628	617	930	640	568	617	930	640	628	617
355	71	850	700	705	655	850	700	628	655	850	700	705	655
	80	870	700	705	655	870	700	628	655	870	700	705	655
	90	920	700	705	655	920	700	628	655	920	700	705	655
	100	970	700	705	655	970	700	628	655	970	700	705	655
	112	990	700	705	655	990	700	628	655	990	700	705	655
400	80	960	760	786	736	960	760	613	736	960	760	786	736
	90	1000	760	786	736	1000	760	613	736	1000	760	786	736
	100	1050	760	786	736	1050	760	613	736	1050	760	786	736
	112	1070	760	786	736	1070	760	613	736	1070	760	786	736
	132	1170	760	786	736	1170	760	613	736	1170	760	786	736
450	90	1050	845	877	827	1050	845	776	827	1050	845	877	827
	100	1100	845	877	827	1100	845	776	827	1100	845	877	827
	112	1120	845	877	827	1120	845	776	827	1120	845	877	827
	132	1220	845	877	827	1220	845	776	827	1220	845	877	827
500	90	1130	915	981	918	1130	915	863	918	1130	915	981	918
	100	1150	915	981	918	1150	915	863	918	1150	915	981	918
	112	1190	915	981	918	1190	915	863	918	1190	915	981	918
	132	1290	915	981	918	1290	915	863	918	1290	915	981	918
	160	1430	915	981	918	1430	915	863	918	1430	915	981	918
560	90	1250	1000	1093	1030	1250	1000	956	1030	1250	1000	1093	1030
	100	1290	1000	1093	1030	1290	1000	956	1030	1290	1000	1093	1030
	112	1300	1000	1093	1030	1300	1000	956	1030	1300	1000	1093	1030
	132	1400	1000	1093	1030	1400	1000	956	1030	1400	1000	1093	1030
	160	1550	1000	1093	1030	1550	1000	956	1030	1550	1000	1093	1030



SYD-R

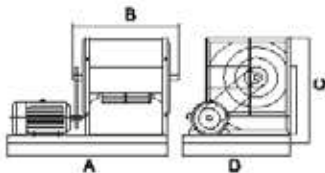
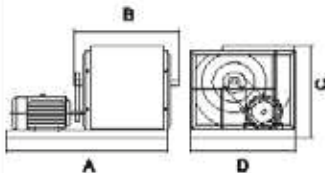
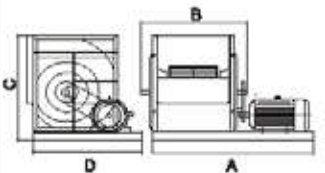
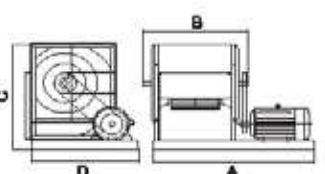
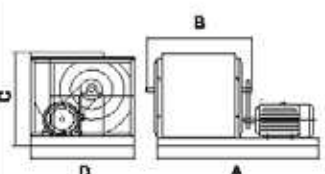
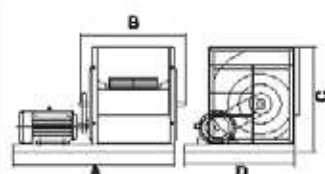
		0°				90°				180°			
左旋LG													
右旋RD													
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	D	A	B	C	D	A	B	C	D
630	90	1340	1090	1220	1157	1340	1090	1062	1157	1340	1090	1220	1157
	100	1380	1090	1220	1157	1380	1090	1062	1157	1380	1090	1220	1157
	112	1400	1090	1220	1157	1400	1090	1062	1157	1400	1090	1220	1157
	132	1480	1090	1220	1157	1480	1090	1062	1157	1480	1090	1220	1157
	160	1620	1090	1220	1157	1620	1090	1062	1157	1620	1090	1220	1157
710	100	1480	1255	1383	1303	1480	1255	1508	1303	1480	1255	1383	1303
	112	1500	1255	1383	1303	1500	1255	1508	1303	1500	1255	1383	1303
	132	1600	1255	1383	1303	1600	1255	1508	1303	1600	1255	1383	1303
	180	1730	1255	1383	1303	1730	1255	1508	1303	1730	1255	1383	1303
	180	1800	1255	1383	1303	1800	1255	1508	1303	1800	1255	1383	1303

SYD-K

		0°				90°				180°			
左旋LG													
右旋RD													
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	D	A	B	C	D	A	B	C	D
280	100	870	600	568	612	870	600	516	612	870	600	568	612
	112	890	600	568	612	890	600	516	612	890	600	568	612
	132	990	600	568	612	990	600	516	612	990	600	568	612
315	100	910	665	628	617	910	665	568	617	910	665	628	617
	112	930	665	628	617	930	665	568	617	930	665	628	617
	132	1030	665	628	617	1030	665	568	617	1030	665	628	617
	160	1190	665	628	617	1070	665	568	617	1070	665	628	617
355	100	970	725	705	655	970	725	628	655	970	725	705	655
	112	990	725	705	655	990	725	628	655	990	725	705	655
	132	1080	725	705	655	1080	725	628	655	1080	725	705	655
	160	1250	725	705	655	1130	725	628	655	1130	725	705	655
400	112	1070	790	786	736	1070	790	613	736	1070	790	786	736
	132	1170	790	786	736	1170	790	613	736	1170	790	786	736
	160	1300	790	786	736	1300	790	613	736	1300	790	786	736

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SYD-K

		0°				90°				180°			
左旋LG													
右旋RD													
型号 Model	电机 机座型号 Motor Frame Size	A	B	C	D	A	B	C	D	A	B	C	D
450	112	1120	850	877	827	1120	850	776	827	1120	850	877	827
	132	1220	850	877	827	1220	850	776	827	1220	850	877	827
	160	1300	850	877	827	1300	850	776	827	1300	850	877	827
	180	1380	850	877	827	1380	850	776	827	1380	850	877	827
500	112	1190	920	981	918	1190	920	863	918	1190	920	981	918
	132	1290	920	981	918	1290	920	863	918	1290	920	981	918
	160	1430	920	981	918	1430	920	863	918	1430	920	981	918
	180	1500	920	981	918	1500	920	863	918	1500	920	981	918
560	132	1400	1070	1093	1030	1400	1070	956	1030	1400	1070	1093	1030
	160	1550	1070	1093	1030	1550	1070	956	1030	1550	1070	1093	1030
	180	1600	1070	1093	1030	1600	1070	956	1030	1600	1070	1093	1030
	200	1680	1070	1093	1030	1680	1070	956	1030	1680	1070	1093	1030
630	132	1480	1155	1220	1157	1480	1155	1062	1157	1480	1155	1220	1157
	160	1620	1155	1220	1157	1620	1155	1062	1157	1620	1155	1220	1157
	180	1680	1155	1220	1157	1680	1155	1062	1157	1680	1155	1220	1157
	200	1740	1155	1220	1157	1740	1155	1062	1157	1740	1155	1220	1157
710	132	1600	1290	1383	1303	1600	1290	1508	1303	1600	1290	1383	1303
	160	1730	1290	1383	1303	1730	1290	1508	1303	1730	1290	1383	1303
	180	1800	1290	1383	1303	1800	1290	1508	1303	1800	1290	1383	1303
	200	1850	1290	1383	1303	1850	1290	1508	1303	1850	1290	1383	1303
	225	1920	1290	1383	1303	1920	1290	1508	1303	1920	1290	1383	1303
800	132	1720	1450	1548	1468	1720	1450	1330	1468	1720	1450	1548	1468
	160	1880	1450	1548	1468	1880	1450	1330	1468	1880	1450	1548	1468
	180	1950	1450	1548	1468	1950	1450	1330	1468	1950	1450	1548	1468
	200	2000	1450	1548	1468	2000	1450	1330	1468	2000	1450	1548	1468
	225	2050	1450	1548	1468	2050	1450	1330	1468	2050	1450	1548	1468
900	160	1980	1570	1748	1648	1980	1570	1748	1648	1980	1570	1748	1648
	180	2030	1570	1748	1648	2030	1570	1748	1648	2030	1570	1748	1648
	200	2100	1570	1748	1648	2100	1570	1748	1648	2100	1570	1748	1648
	225	2170	1570	1748	1648	2170	1570	1748	1648	2170	1570	1748	1648
1000	160	2110	1700	1910	1810	2110	1700	1641	1810	2110	1700	1910	1810
	180	2160	1700	1910	1810	2160	1700	1641	1810	2160	1700	1910	1810
	200	2230	1700	1910	1810	2230	1700	1641	1810	2230	1700	1910	1810
	225	2300	1700	1910	1810	2300	1700	1641	1810	2300	1700	1910	1810
	250	2390	1700	1910	1810	2390	1700	1641	1810	2390	1700	1910	1810


SYD 系列风机运行极限
SYD Series Ventilator Operational Limits

			200	225	250	280	315	355	400	450	500	560	630	710	800	900	1000
极限吸收功率 Max. absorbed Power	L	Kw	3	3	4	/	/	/	/	/	/	/	/	/	/	/	/
	R	Kw	3	3	4	4	6	6	8	10	10	10	15	15	/	/	/
	K	Kw	/	/	/	6	10	15	20	20	20	30	30	40	40	60	60
	R2	Kw	/	/	/	9	13	13	18	22	22	/	/	/	/	/	/
	K2	Kw	/	/	/	/	/	33	45	45	45	65	65	90	90	110	110
极限转速 Max.R P.M	L	rpm	3200	2800	2400	/	/	/	/	/	/	/	/	/	/	/	/
	R	rpm	3200	2800	2400	2200	1900	1800	1400	1300	1100	900	800	700	/	/	/
	K	rpm	/	/	/	2500	2200	2000	1800	1600	1300	1200	1000	900	800	700	600
	R2	rpm	/	/	/	1800	1600	1400	1200	1000	900	/	/	/	/	/	/
	K2	rpm	/	/	/	/	/	1800	1400	1200	1000	900	750	700	600	500	450
极限温度 (最低-20℃) Air Temperature Limits (Min-2020℃)	L	Max℃	85	85	85	/	/	/	/	/	/	/	/	/	/	/	/
	R	Max℃	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85
	K	Max℃	/	/	/	85	85	85	85	85	85	85	85	85	85	85	85
	R2	Max℃	/	/	/	85	85	85	85	85	85	/	/	/	/	/	/
	K2	Max℃	/	/	/	/	/	85	85	85	85	/	/	/	/	/	/
风机重量 Fan Weight	L	Kg	7.4	9.2	11	/	/	/	/	/	/	/	/	/	/	/	/
	R	Kg	9.4	10.8	13	19	25	36	44	57	71.5	131	156	192	/	/	/
	K	Kg	/	/	/	28	35	42	57	72	92	160	185	240	290	365	480
	R2	Kg	/	/	/	38	50	71	87	113	142	/	/	/	/	/	/
	K2	Kg	/	/	/	/	/	85	107	136	175	328	378	497	598	758	988