

YFBCSR

R型后弯钢叶轮单进风离心风机
Backward Curved Steel Wheel Single-inlet Centrifugal Fan-Type R

提供最可靠、便利的空气运动与控制、调节服务。

To provide the most reliable and user-friendly air movement & control and air conditioning service.

本公司保留更改样本的权利，恕不另行通知。Due to continuing research, Shanghai Nautilus reserves the right to change specifications without notice.



风量可达 221,296m³/h，静压可达8,927 Pa
Volume up to 221,296m³/h, Static pressure up to 8,927 Pa

上海诺地乐通用设备制造有限公司

SHANGHAI NAUTILUS GENERAL EQUIPMENT MANUFACTURING CO LTD

地址:上海市嘉定区漳浦路155号

Add: No. 155 Zhangpu Road, Jiading District, Shanghai

邮编(P.C): 201821

电话(Tel): 86 21 69168761

售后服务电话: 400 821 3316

传真(Fax): 86 21 69168759

Http: //www.infinair.com

“工艺通”系列主打产品
Process Expert Series Principal Product

• 高效率、高可靠性、低噪声

• 平衡等级G4.0

• 普通送排风、防爆送排风和消防排烟

• 使用温度: -40~300℃

• 全新型节能产品

• High efficiency and reliability, low noise

• Balance quality grade up to G4.0

• General exhaust/supply, explosion-proof exhaust/supply and smoke removal duty

• Temperature : -40~300℃

• New energy-saving product



上海诺地乐通用设备制造有限公司
SHANGHAI NAUTILUS GENERAL EQUIPMENT MANUFACTURING CO LTD

公司介绍 Company Profile

上海诺地乐通用设备制造有限公司是集研发、生产、销售为一体的中高端通风、燃气采暖及空气净化设备解决方案供应商。公司成立于2003年9月，坐落于上海市嘉定区。公司是美国绿色建筑委员会（USGBC）会员，国际空气运动与控制协会（AMCA）会员，上海市高新技术企业，**INFINAIR®** 荣获上海市著名商标。

Shanghai Nautilus General Equipment Manufacturing Co., Ltd. is a middle and high-end solution provider of air supply and gas heating and air cleaning equipment that integrates R&D, production and sales. Established in September, 2003, it is located in the Jiading District of Shanghai. The company is the member of the US Green Building Council (USGBC) and International Air Movement and Control Association (AMCA), the high and new tech enterprise of Shanghai, **INFINAIR®** won the famous trademark in Shanghai.

英飞愿景：成为最值得信任的专业空气运动与控制、调节品牌。

Vision statement: To become the most trustworthy brand of professional air movement & control and air conditioning.

英飞使命：提供最可靠、便利的空气运动与控制、调节服务。

Mission statement: To provide the most reliable and user-friendly air movement & control and air conditioning service.



第三方认证
公司场景
专利证书

上海诺地乐通用设备制造有限公司特此证明，此处所示YFBCSR系列离心风机获得了加盖AMCA印章的授权。所示额定值系根据AMCA出版物211和AMCA出版物311所进行测试和程序确定，并符合AMCA认证额定值计划的要求。

Shanghai Nautilus General Equipment Manufacturing Co Ltd certifies that the Model YFBCSR shown herein is 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.



英飞实验室简介

Laboratory Introduction

- 英飞拥有中国大陆唯一一家通过美国AMCA认证的大型风机性能检测实验室。

Infinair possesses a testing laboratory of large draft fan, which is China's unique one that passed AMCA Lab Accreditation.

- 英飞空气动力实验室通过下列方式保证结果的准确性。

Following methods are used to increase Infinair aerodynamic laboratory's test accuracy.

- (1) 严格按照AMCA-210标准进行设计、制造；
- (2) 采用先进的流量喷嘴法取代了传统的毕托管检测，精度进一步提高；
- (3) 实验室大量采用最新型精密的检测设备和测量装置；
- (4) 实验设施和量具经过严格的标定并定期复检。

实验室的建立，确保了英飞有能力高精度地检测各种产品设计方案，提高了参数的正确性和产品的可靠，使得英飞更加值得您信赖。

- (1) Strictly following AMCA-210 standards to design and fabricate
- (2) Traditional Pitot tube method is replaced by high precision nozzle matrix to increase accuracy.
- (3) State of the art instruments and equipments are widely used in the lab.
- (4) Test instruments are strictly calibrated, the calibration is repeated in time.

The lab assures INFINAIR is capable to test different product design, increase the accuracy and liability of products, and become a good reason why you trust INFINAIR.



后弯钢制叶轮
Backward Curved Steel Wheel



优化设计 Optimized Design

风机采用先进技术，经CFD流场模拟优化设计的后弯离心叶轮。此设计更符合空气动力特性，效率高，气流更稳定。
The fan adopts advanced technology. Design of backward curved centrifugal wheel is optimized by means of CFD hydro-field simulating. The design is more accordant with the aerodynamic characteristics, high efficiency, and stable airflow.

工艺先进 Advanced Process

叶片采用钢制等离子切割，精密夹具定位，全焊接工艺，保证叶片边缘光滑，焊接角度准确，整体强度高，长期高速运转时应力均匀，运行平稳可靠。
Steel plasma cutting, precise positioning jig and all-welded technique are adopted for the blade to ensure smoothness of the margin of the blade. The welding angle is accurate, the whole blade is with strong strength, and the stress is evenly distributed during long-time high-speed operation. The operation is stable and reliable.

平衡等级高 High Balancing Level

每个叶轮都经过动态平衡试验，坚持做到 G4.0 的平衡等级（国内外同类产品仅为G6.3），从根本上保证了风机长期安静平稳的运行。
Each wheel is subjected to dynamic balance test. We insist to the balancing level of G4.0 (Typical products are balanced to G6.3 only). Long-term quiet and stable running of the fan is ensured fundamentally.

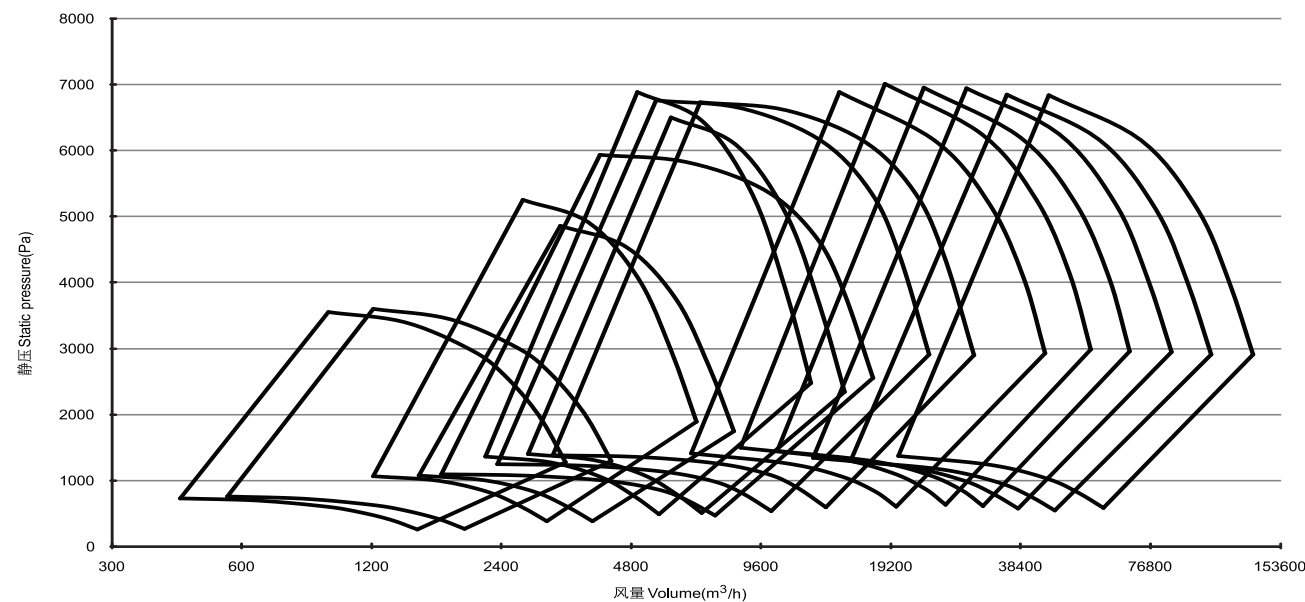
高效区宽 High-efficiency Range

该叶轮气动性能曲线光滑平坦，拥有宽广的高效工作区，能更加有效地避免使用过程中工况点的偏离而导致的性能下降。
The wheel has a stable and smooth aerodynamic performance curve and owns a wide range of high efficiency working area which can efficiently avoid fan performance decrease caused by the deviation of the working point.

不过载 Non-overload

该系列风机叶轮由于存在一个轴功率的峰值，当按照该功率结合电机功率以及电机功率富裕系数选定电机后，无论风机运行在稳定工作区的哪一点，风机轴功率均不会超过电机额定功率，用户可放心使用
The series wheel exist a peak value of shaft power, when the motor is selected according to the power combined with the margin factor of motor power, the fan shaft power will not exceed the motor rated power no matter on which operation point of the stable working range the is running, then the clients can use it at ease.

性能区间
Performance interval



产品特点
Product Features

高可靠性 High Reliability

- 风机采用先进的FEA辅助设计，提升了结构的可靠性
To be adopted FEA-aided design for enhancing the reliability of structure
- 蜗壳和叶轮采用全钢连续焊接，强度高、无泄漏，提升了运行的安全性
Scroll and wheel with high strength and no leakage characteristics are all-steel continuous welded to improve operation safely
- 新型轴及联接技术的应用确保装配精度，提升产品可靠性
New shaft and coupling technology to ensure precise assembly and high reliability
- 风机轴精车调质，最大负载超过极限转速35%，保证长期连续运行的安全性
Fan shaft is subjected to finish turning & hardening and tempering. Maximum load surpasses 35% of limit speed to ensure the long-term continuous operation of the security
- 轴承密封可润滑，寿命大于L10:80000小时，确保长期连续运行的可靠性
Bearing seal can be lubricated. Service life more than L10:80000 hours to ensure the reliability of long-term continuous operation
- 驱动部件配置防护罩，且采用明亮的警戒色，有效保证用户的人身安全
To be configured shields and adopted bright warning color of the drive unit to ensure the personal safety of customer
- 整机出厂前经振动测试，使其达到长期运行平稳、可靠的要求
To be vibration tested before the fan leave the factory to achieve the requirements of long-term stable and reliable operation

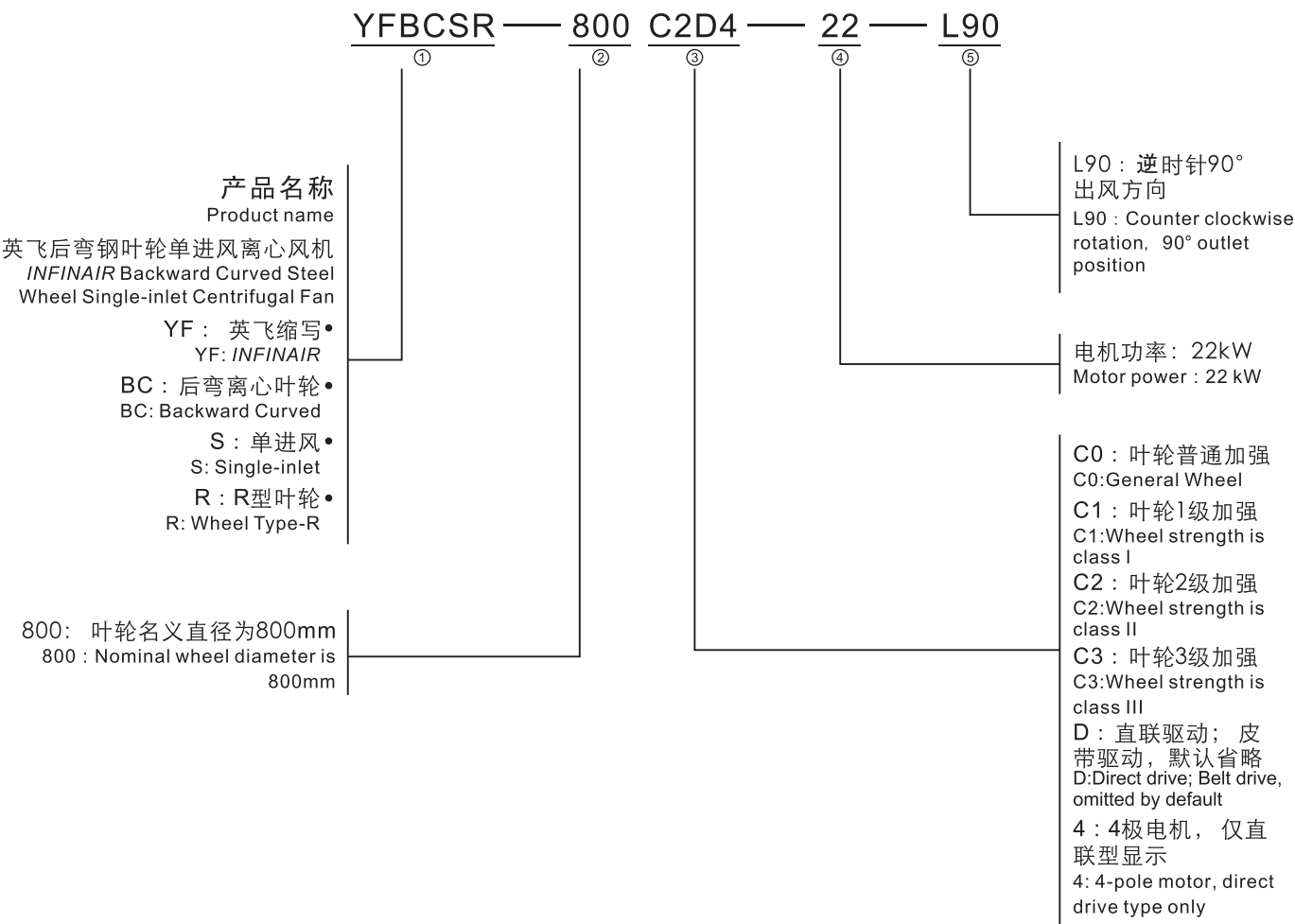
高效率 High Efficiency

- 入口文丘里管与叶轮前盘精密配合，减少紊流产生和气体泄漏，使气流更顺畅，提升了气动性能
Venturi inlet matched front disc precisely to avoid turbulent flow and air leakage, so that the air flow more smoothly to improve aerodynamic performance
- 采用CFD流场模拟，反复优化与验证，确保气动性能符合流场特性
Optimized design repeatedly of CFD flow field simulation to ensure aerodynamic performance complied with the flow field characteristics
- 气动性能优秀，最高效率达到83%
Excellent aerodynaamic performance the efficiencyis maximum 83%
- 风机能效等级可达FEG85（AMCA 205-10）
Fan Efficiency Grades up to FEG85 (AMCA 205-10)

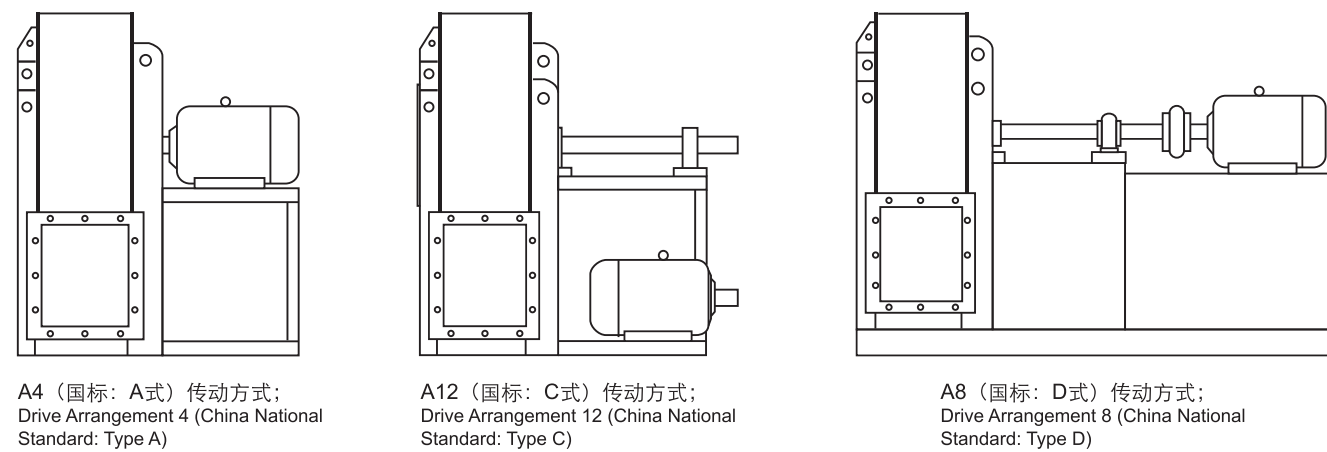
便利性 Convenient

- 多驱动形式，选型配置灵活
Flexible allocation of multi-drive type
- 多种常用配件以标配形式提供
Standard accessories for normal use
- 配件齐全，满足各种不同场合应用的需求
Accessories completely to meet all kinds of application requirements

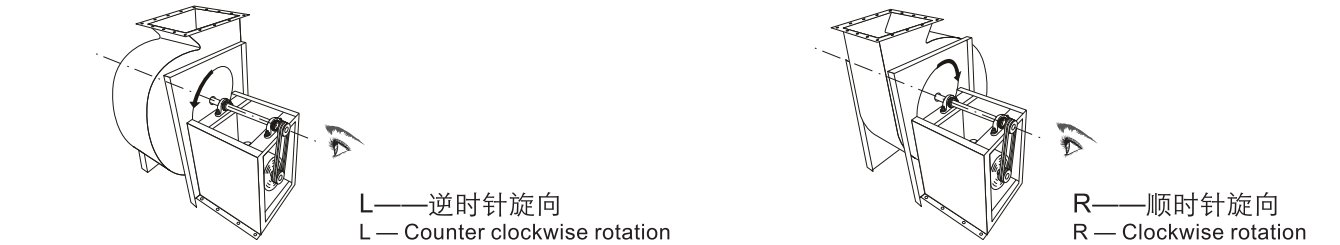
命名规范
Naming Convention



风机传动方式
Drive arrangements for centrifugal fans



旋向说明
Designation for rotation



注意：旋转方向的定义为传动装置一侧观察的结果（如上图所示）。
Note:The rotation is identified from the view of fan drive (as shown in the above figure)

出风方向说明
Designation of outlet position

| | | | | |
|-----|------|------|-------|-------|
| | | | | |
| L0° | L45° | L90° | L135° | L180° |
| | | | | |
| R0° | R45° | R90° | R135° | R180° |

| 英飞标准 INFINAIR® standard | L（左） | L0 | L45 | L90 | L135 | L180 |
|--------------------------------|------|--------|--------|--------|-------|-------|
| 中国国家标准 China national standard | 左 | 左0° | 左45° | 左90° | 左135° | 左180° |
| ISO标准 ISO standard | LG | LG 270 | LG 315 | LG 0 | LG 45 | LG 90 |
| AMCA标准 AMCA standard | CCW | CCW270 | CCW315 | CCW360 | CCW45 | CCW90 |

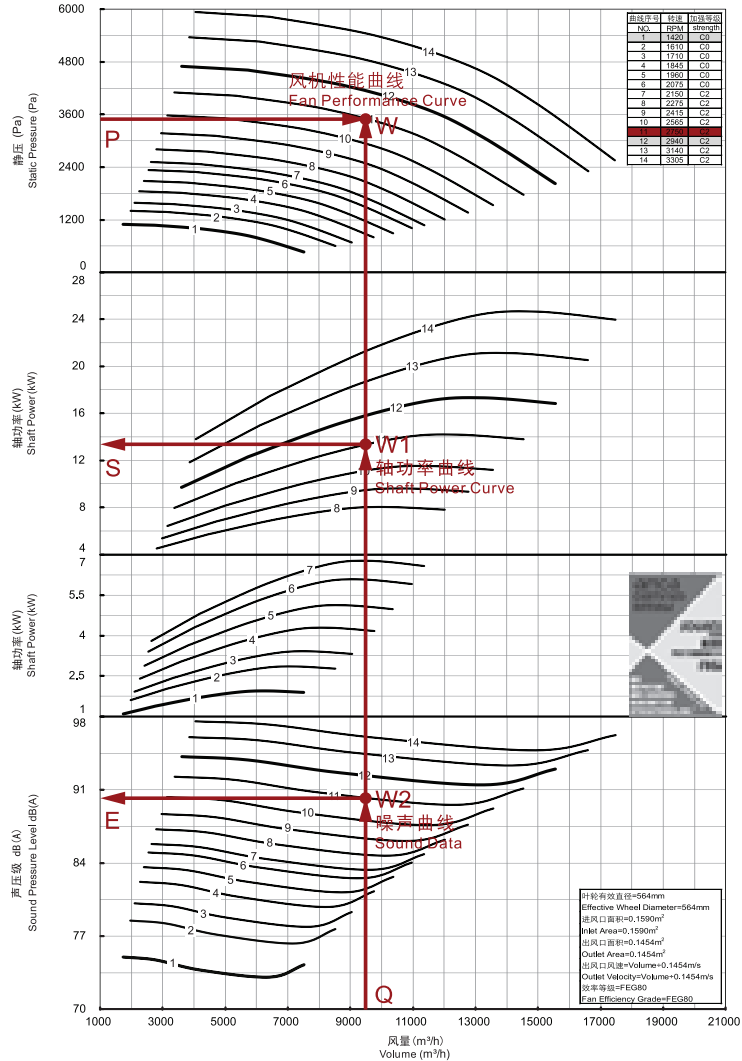
| 英飞标准 INFINAIR® standard | R（右） | R0 | R45 | R90 | R135 | R180 |
|--------------------------------|------|--------|--------|--------|-------|-------|
| 中国国家标准 China national standard | 右 | 右0° | 右45° | 右90° | 右135° | 右180° |
| ISO标准 ISO standard | RD | RD 270 | RD 315 | RD 0 | RD 45 | RD 90 |
| AMCA标准 AMCA standard | CW | CW 270 | CW 315 | CW 360 | CW 45 | CW 90 |

命名、传动方式、旋向、出风方向举例：
Examples of Naming, Drive Arrangements, Rotating Direction, Outlet position:

- YFBCSR-630C1-11-R0
- 命名含义：后弯叶片离心叶轮，单进风，R型风机，叶轮名义直径为630mm，C1加强等级，皮带传动，配11kW电机，右旋0度出风方向。
Name meaning: centrifugal wheel with backward curved blades, single-inlet, centrifugal fan Type-R, nominal wheel diameter is 630mm, wheel strength is class I, belt drive, 11kW motor.
 - 传动方式：A12(国标：C式)。
Drive arrangements: A12 (China National Standard: C Type).
 - 旋向选择：如果选择右旋（顺时针旋向）用R表示。
Selection of rotating direction: R indicates right-handed rotation (clockwise).
 - 出风方向选择：出风方向选择0度，即表示为R0（国标：右0，ISO标准：RD270，AMCA标准：CW270）。
Selection of outlet position: R0 indicates that 0 degree is selected for outlet position (China National Standard: right 0, ISO Standard: Rd270, AMCA Standard: CW270).

曲线说明
Curve Explanation

- 每个型号风机由一组曲线表示不同传动方式的不同转速下的性能。
The performances of fan of each model in different drive modes at different speeds are represented by a group of curves.
- 静压曲线显示不同风量和转速下风机的静压。
Static pressure curve indicates static pressures of the fan at different volumes and speeds.
- 轴功率曲线显示风机实际耗用的电能。
Shaft power curve indicates practical power consumption of fan.
- 声压级曲线显示距离风机1.5米的噪声。
Sound pressure level curve indicated the noise level at 1.5 meter distance.



Step 2: drawing a horizontal line from the intersection point (point W1 in the figure) between the vertical line and shaft power curve of corresponding speed in a way of intersecting with the shaft power shaft, calculating needed power 15.3kW according to coefficient of power reserve and selecting motor of 18kW according to needed power, wherein the intersection point (point E in the figure: about 15.3kW) is practical power consumption and represents electric energy needed by work.

Step 3: drawing a horizontal line from an intersection point (point W2 in the figure) between the vertical line and Sound pressure level of corresponding rotating speed in a way of intersecting with Sound pressure level, wherein the intersection point (point S in the figure: about 91dB(A)) is the noise level of operating point W.

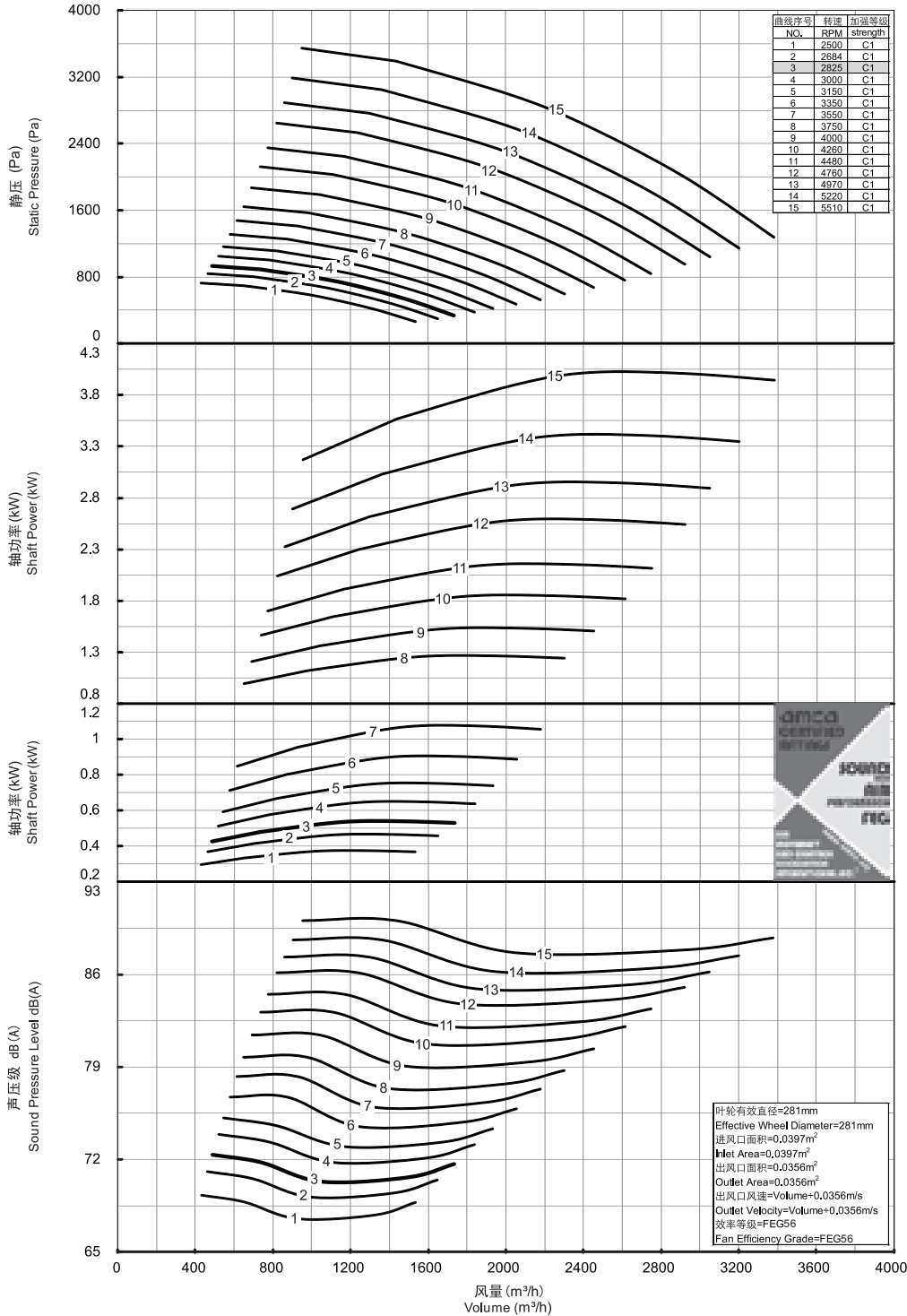
Step 4: initially selecting the model of YFBCSR-560-C1-18.5, A12 belt drive and the rotating speed of 2,940RPM according to the steps above. If lower power is required, comparison can be made in reference to fan of large model, but initial investment will be increased.

Step 5: Furthermore, If customer needs 10,000 m³/h at 4,000Pa static pressure, you would find W' is closed to curve No.9 (bolded, indicates 2,940RPM 2 pole direct drive). Then a direct drive fan (YFBCSR-560C1D2-22) can be selected which would be more economic.

Remark: Coefficient of power reserve is decided according to practical requirement of pattern selection personnel, and is generally 1.15~1.5.

YFBCSR-280性能参数
YFBCSR-280 Performance data

注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.

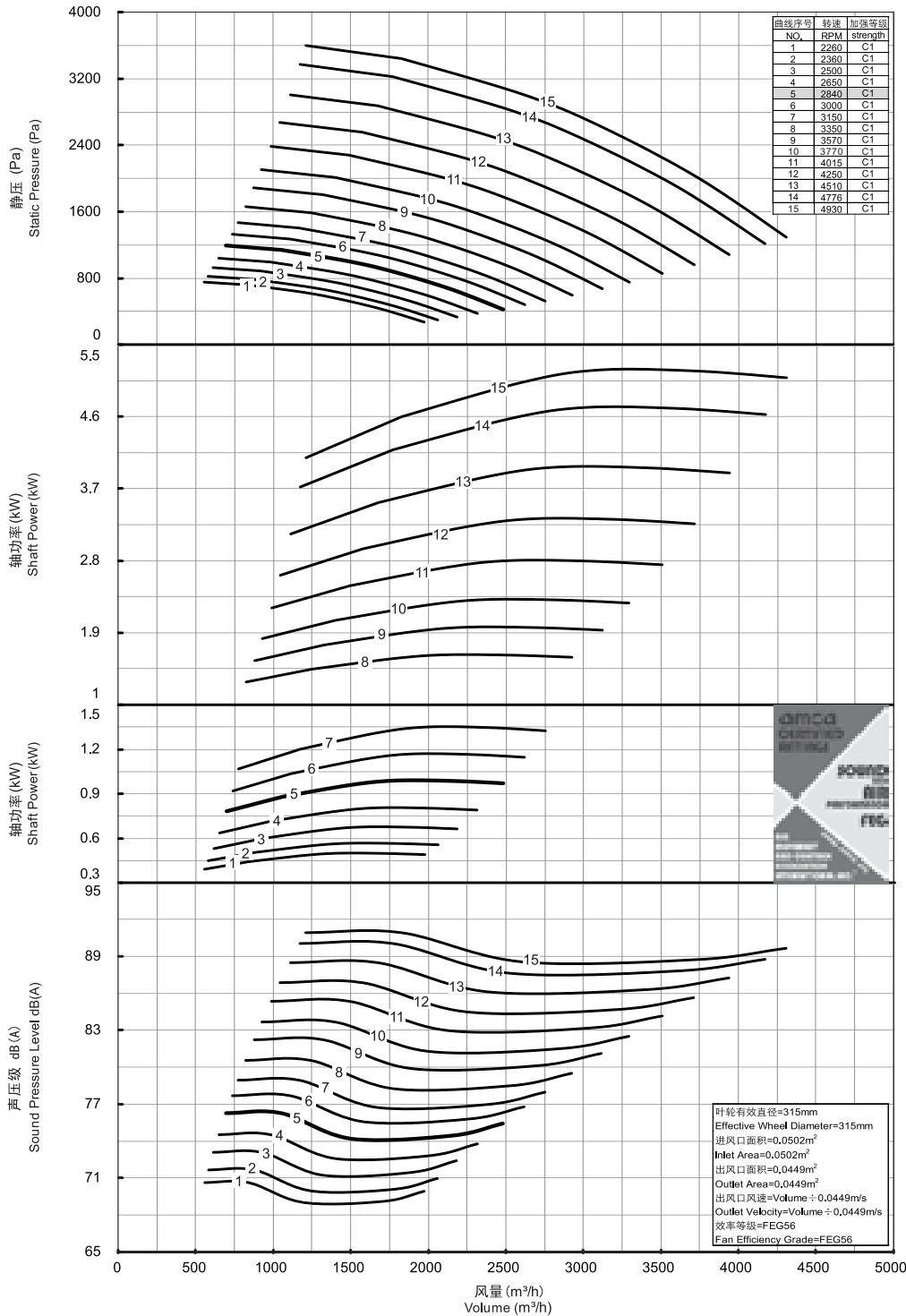


Performance certified is for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m.Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-315性能参数

YFBCSR-315 Performance data

注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.

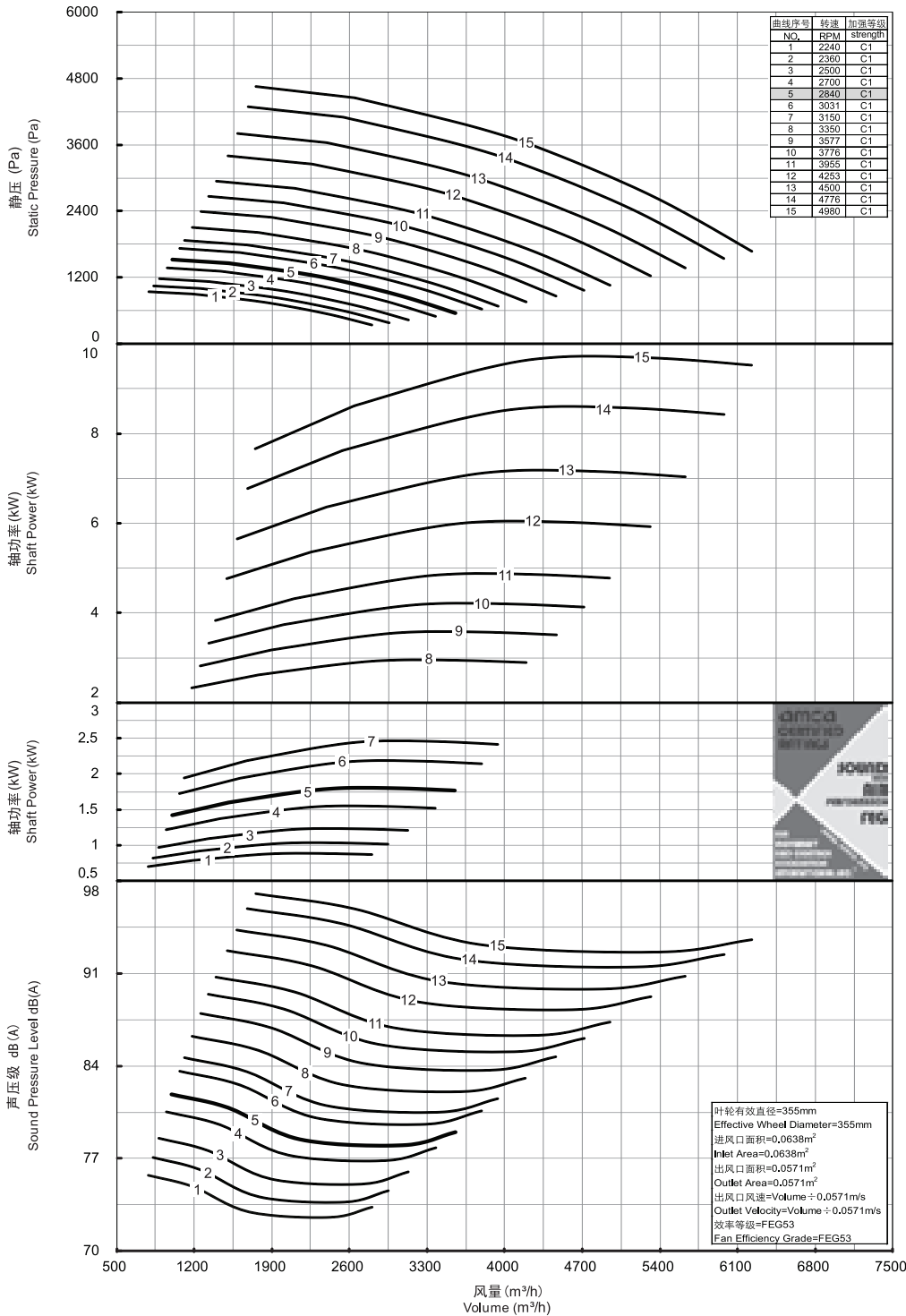


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-355性能参数

YFBCSR-355 Performance data

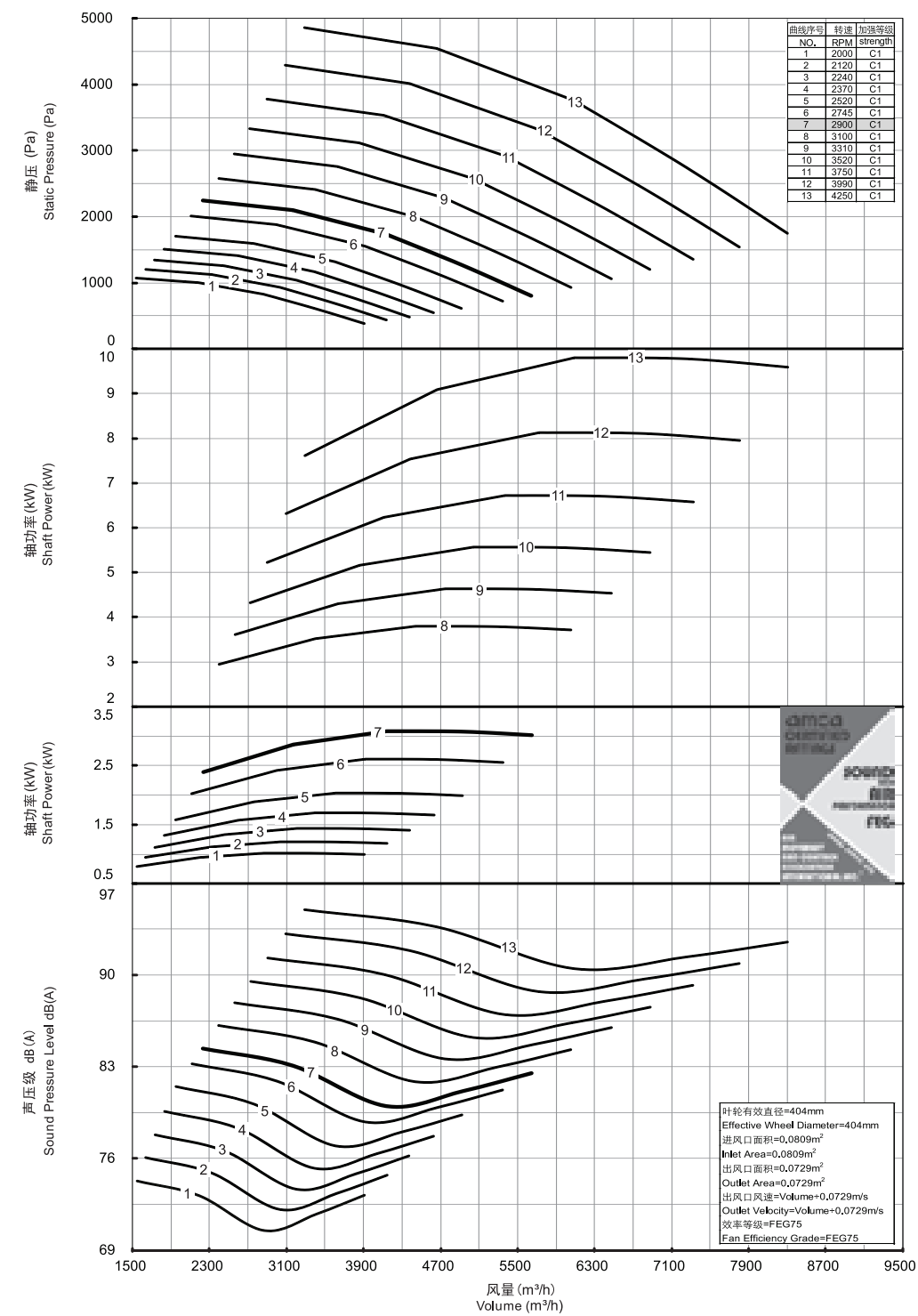
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-400性能参数

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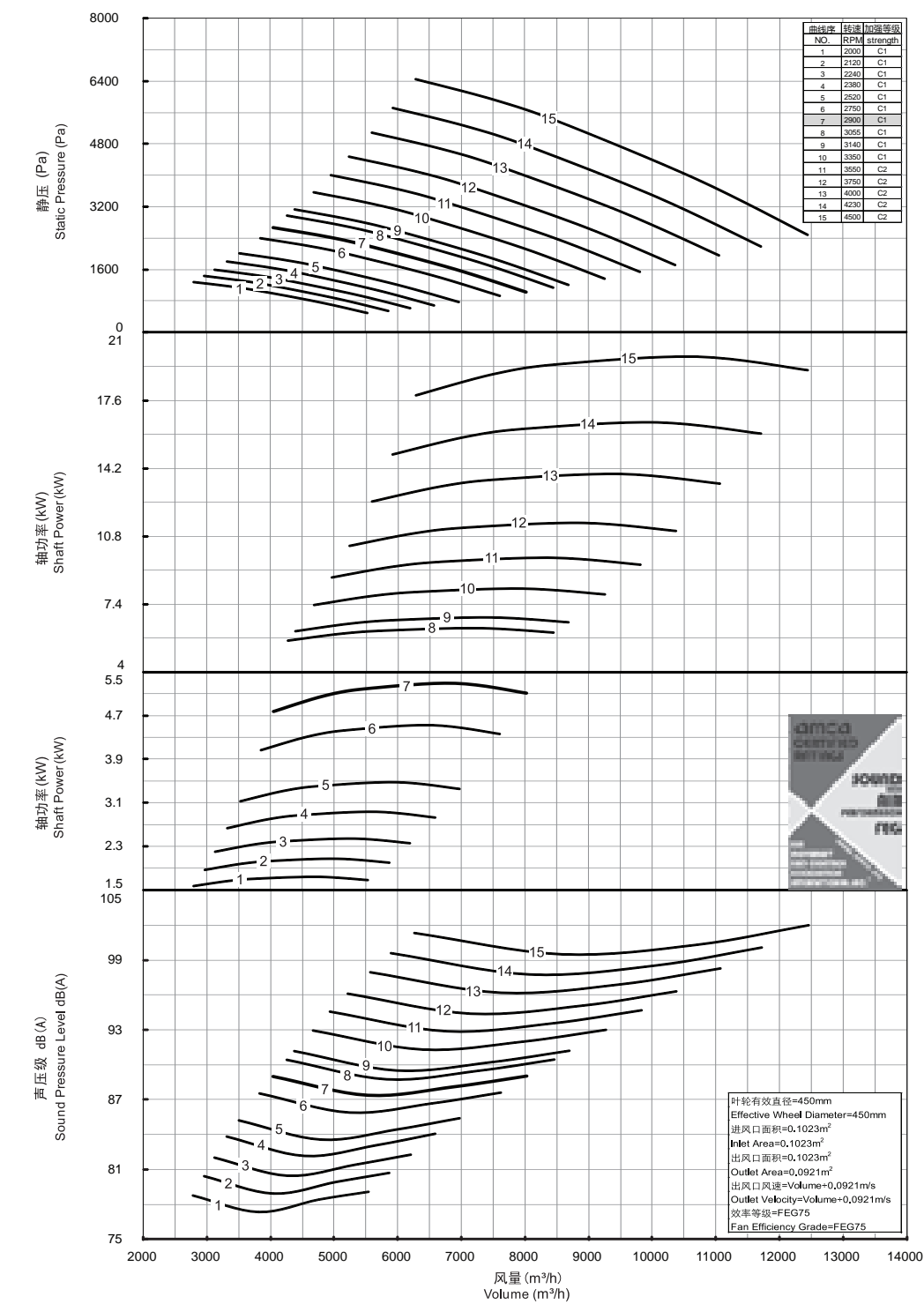


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-450性能参数

YFBCSR-450 Performance data

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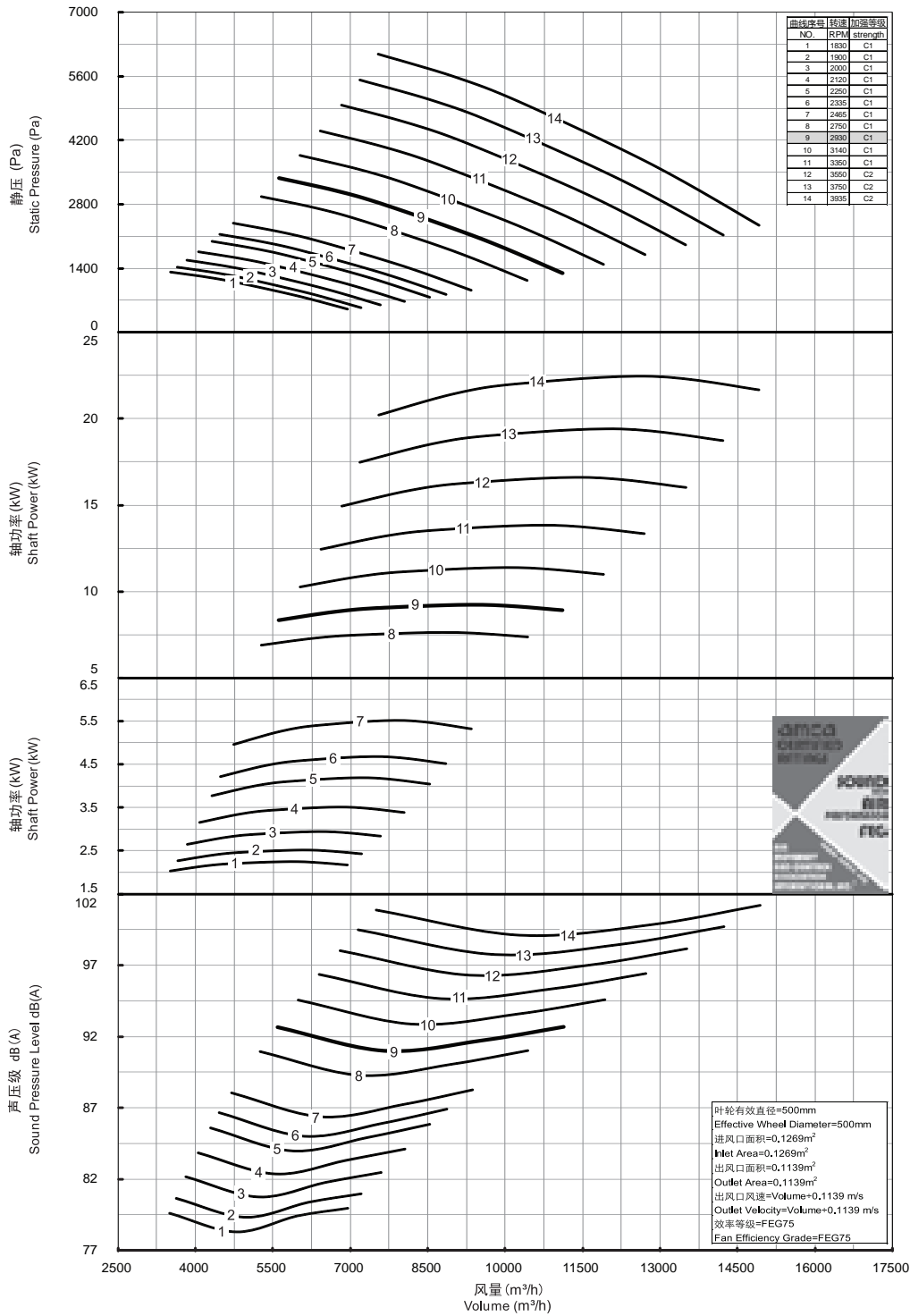


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-500性能参数

YFBCSR-500 Performance data

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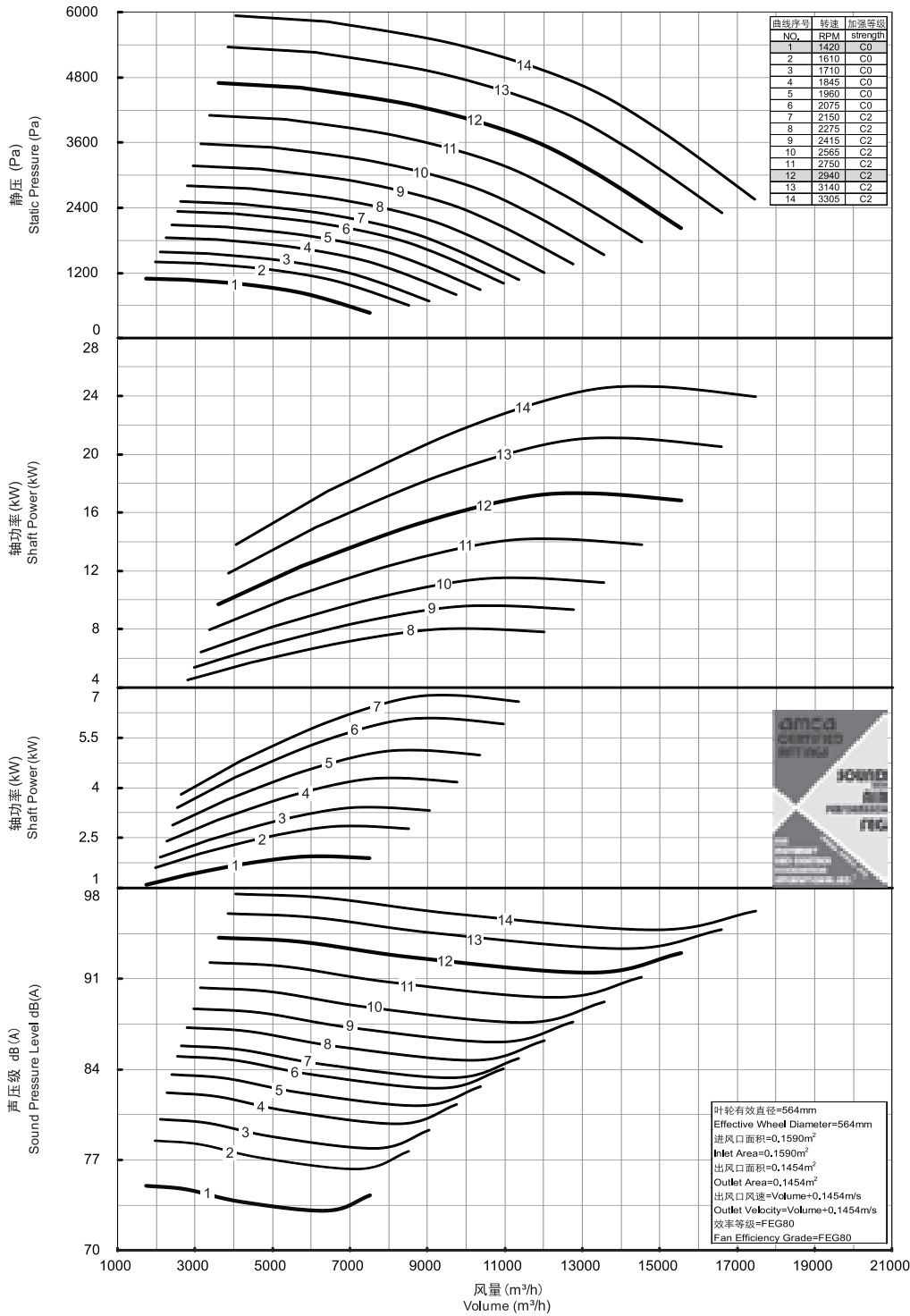


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-560性能参数

YFBCSR-560 Performance data

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Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.

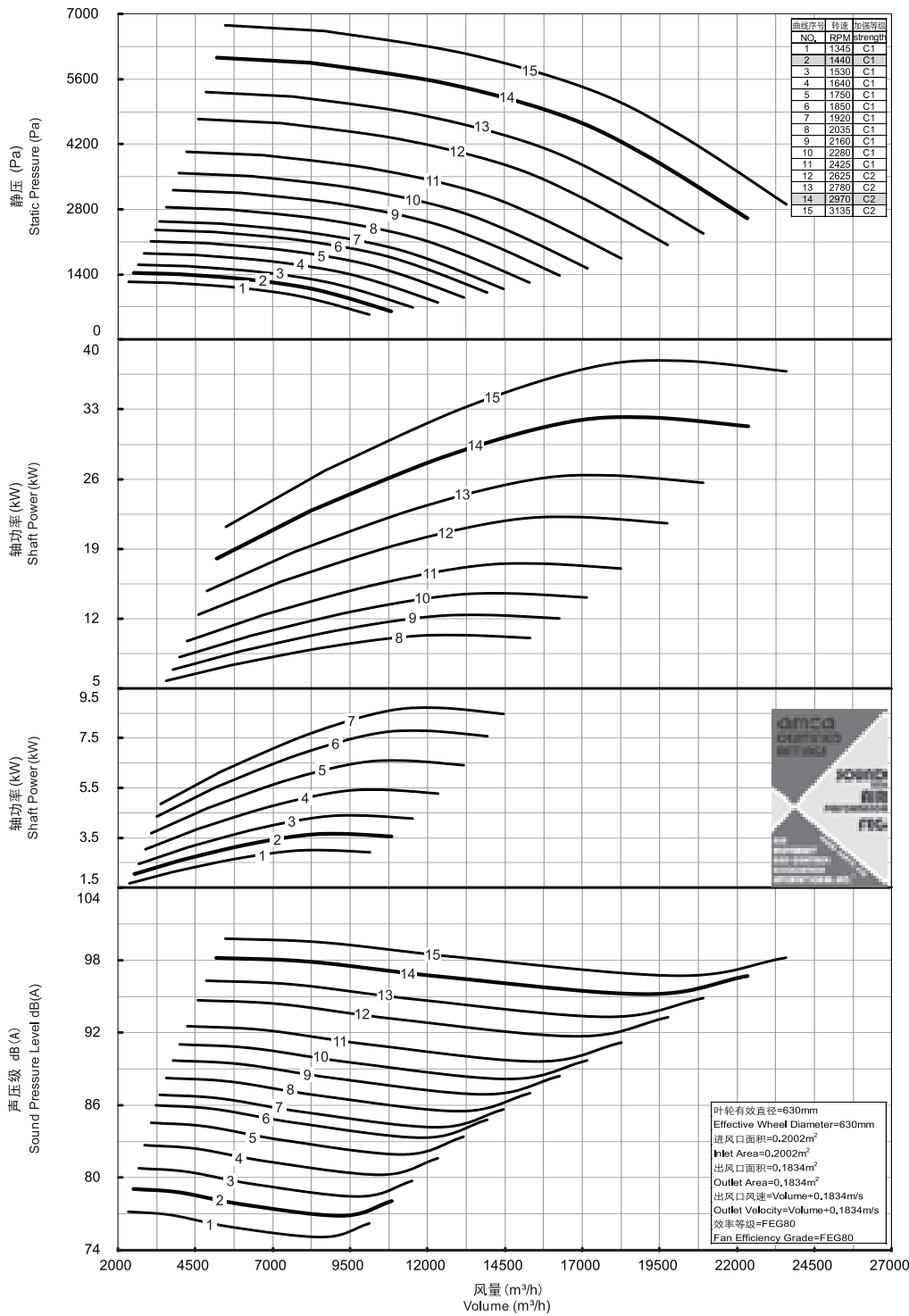


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-630性能参数

YFBCSR-630 Performance data

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Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.

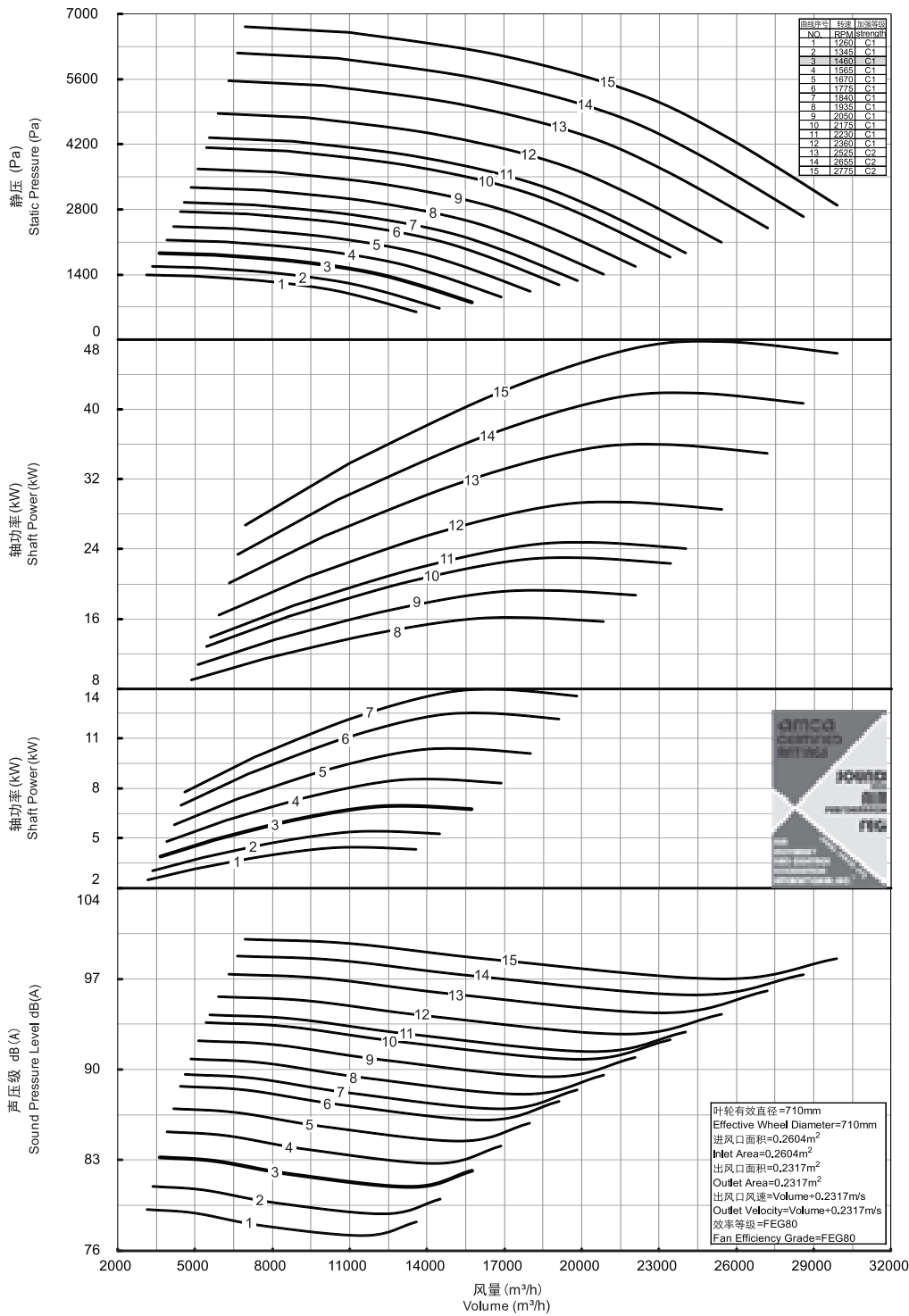


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-710性能参数

YFBCSR-710 Performance data

注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.

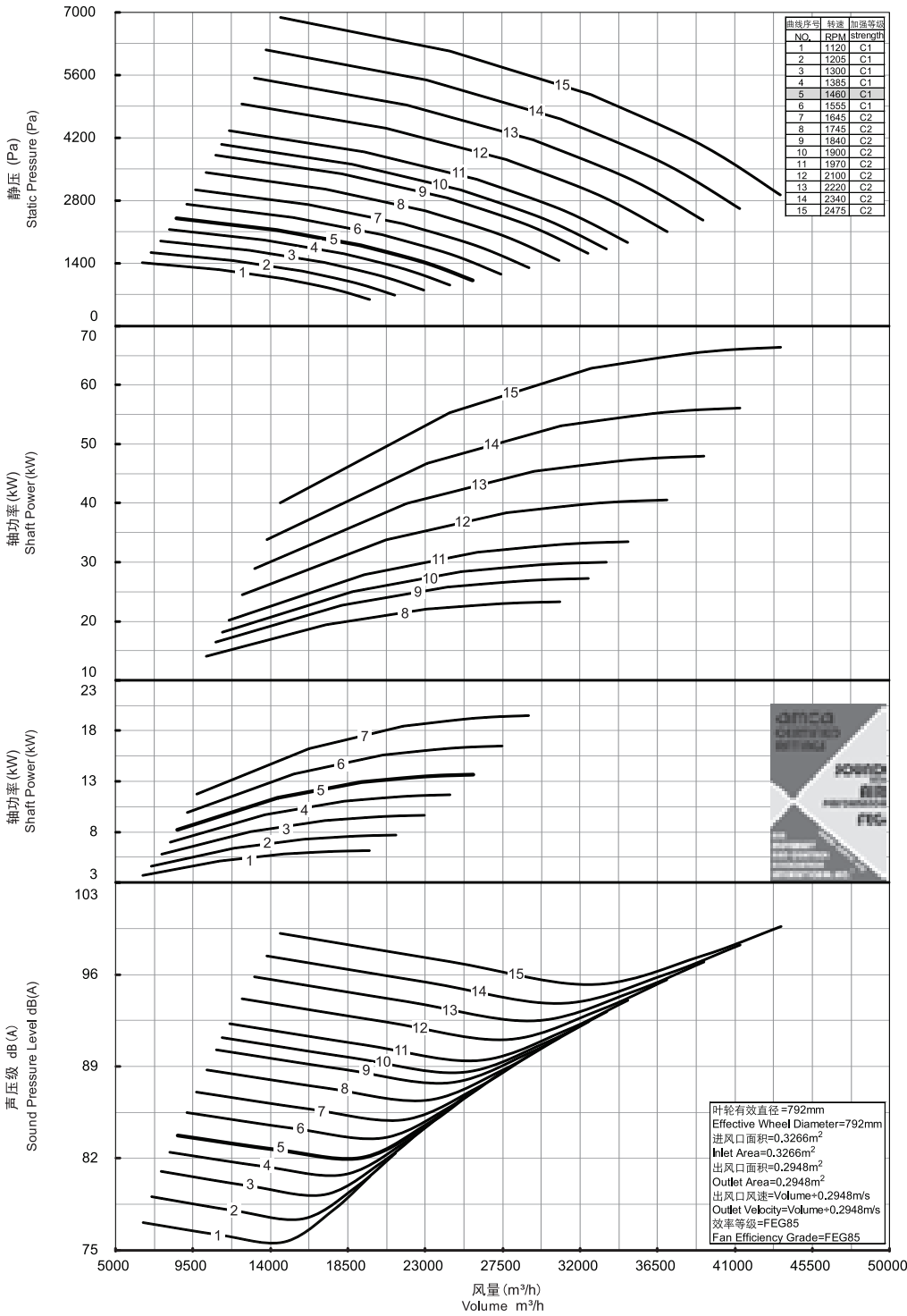


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-800性能参数

YFBCSR-800 Performance data

注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.

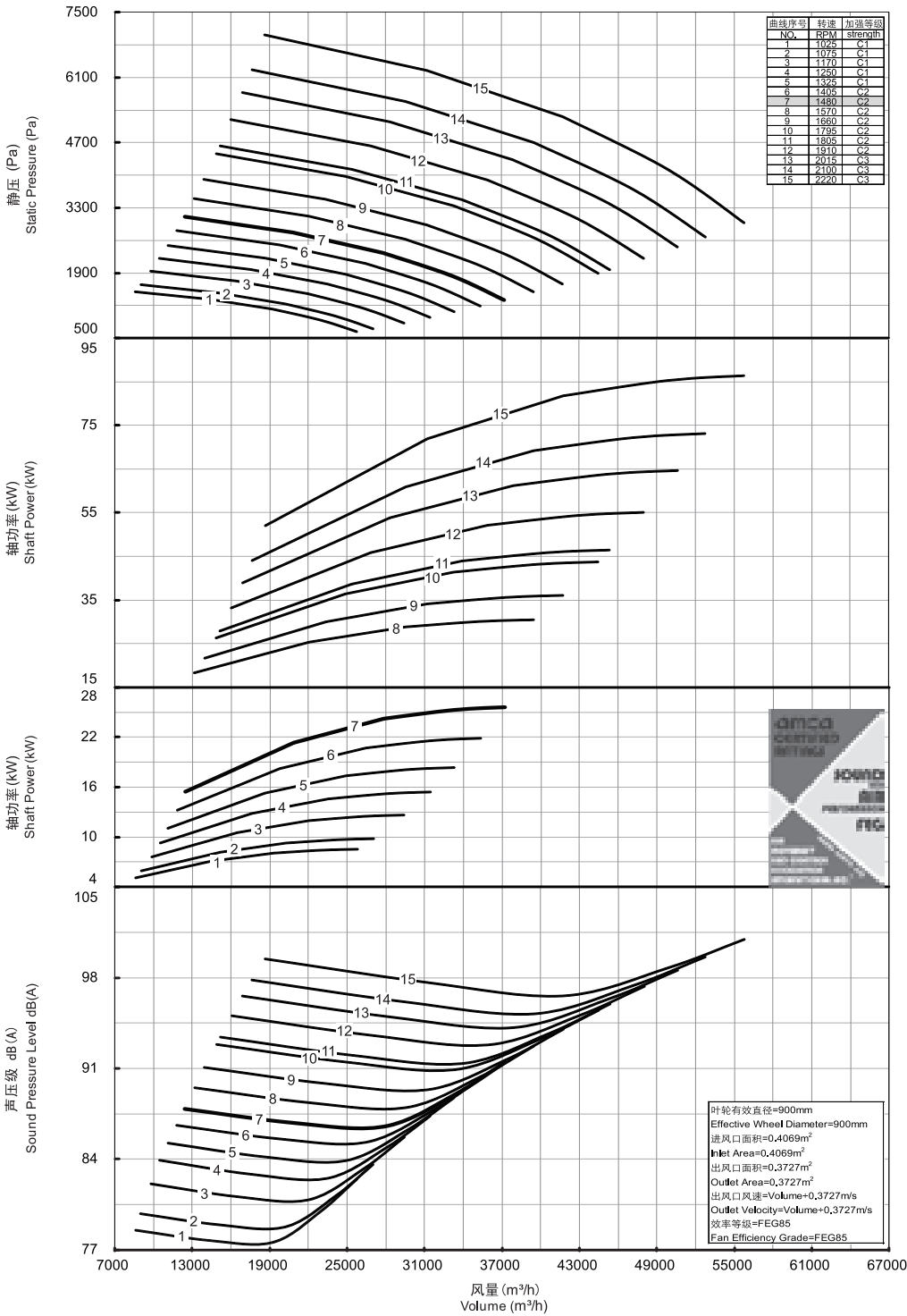


Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-900性能参数

YFBCSR-900 Performance data

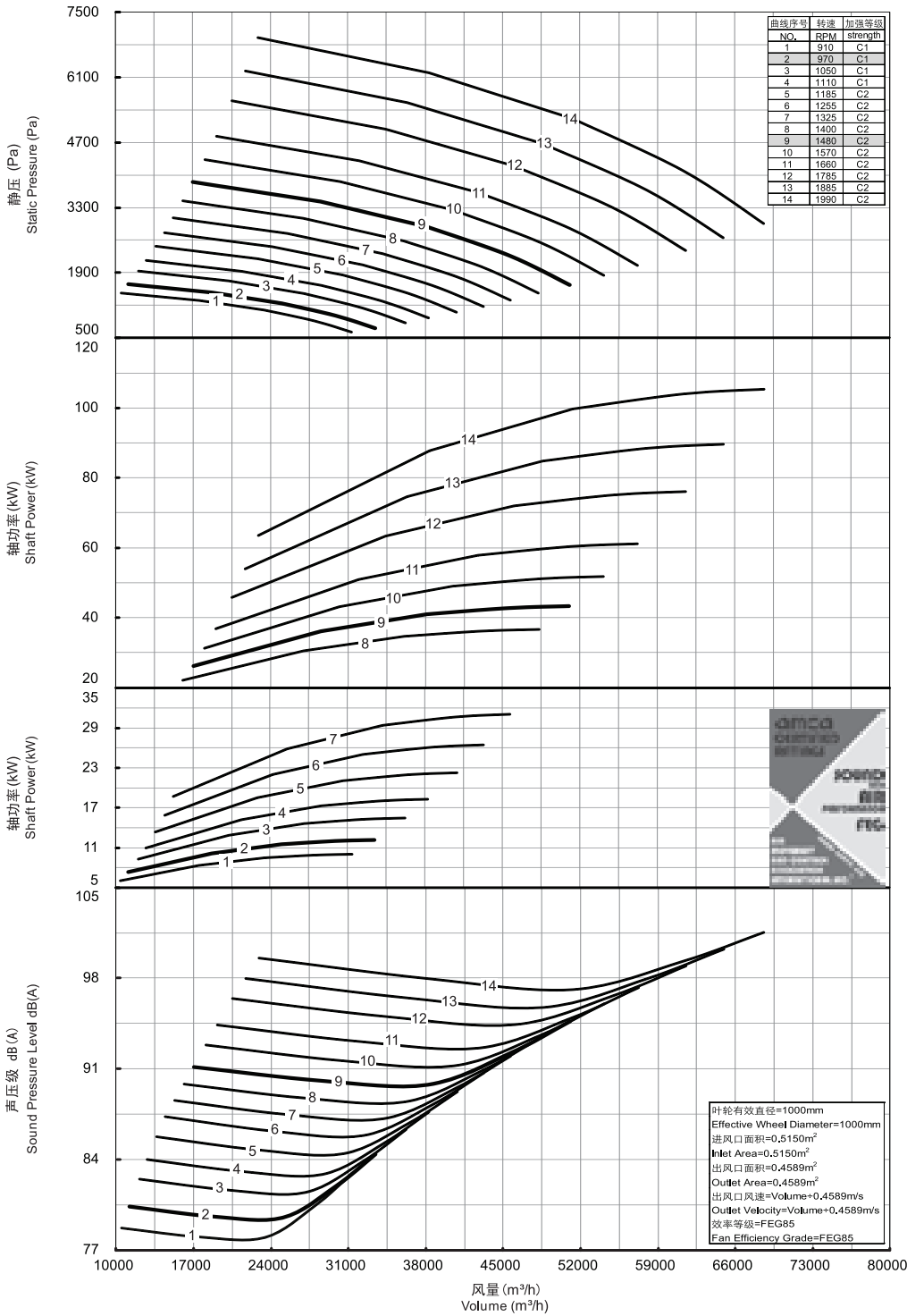
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-1000性能参数
YFBCSR-1000 Performance data

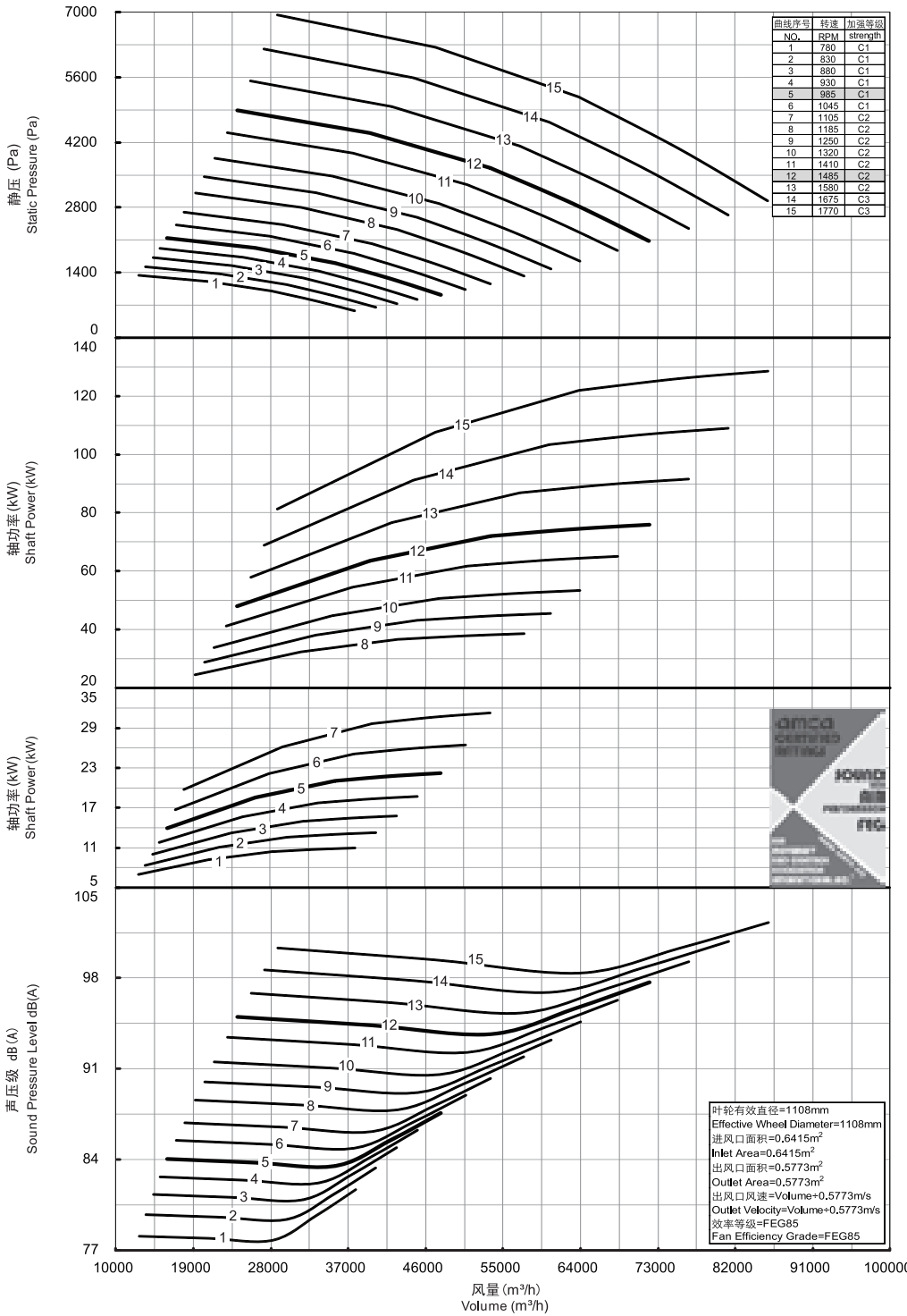
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-1120性能参数
YFBCSR-1120 Performance data

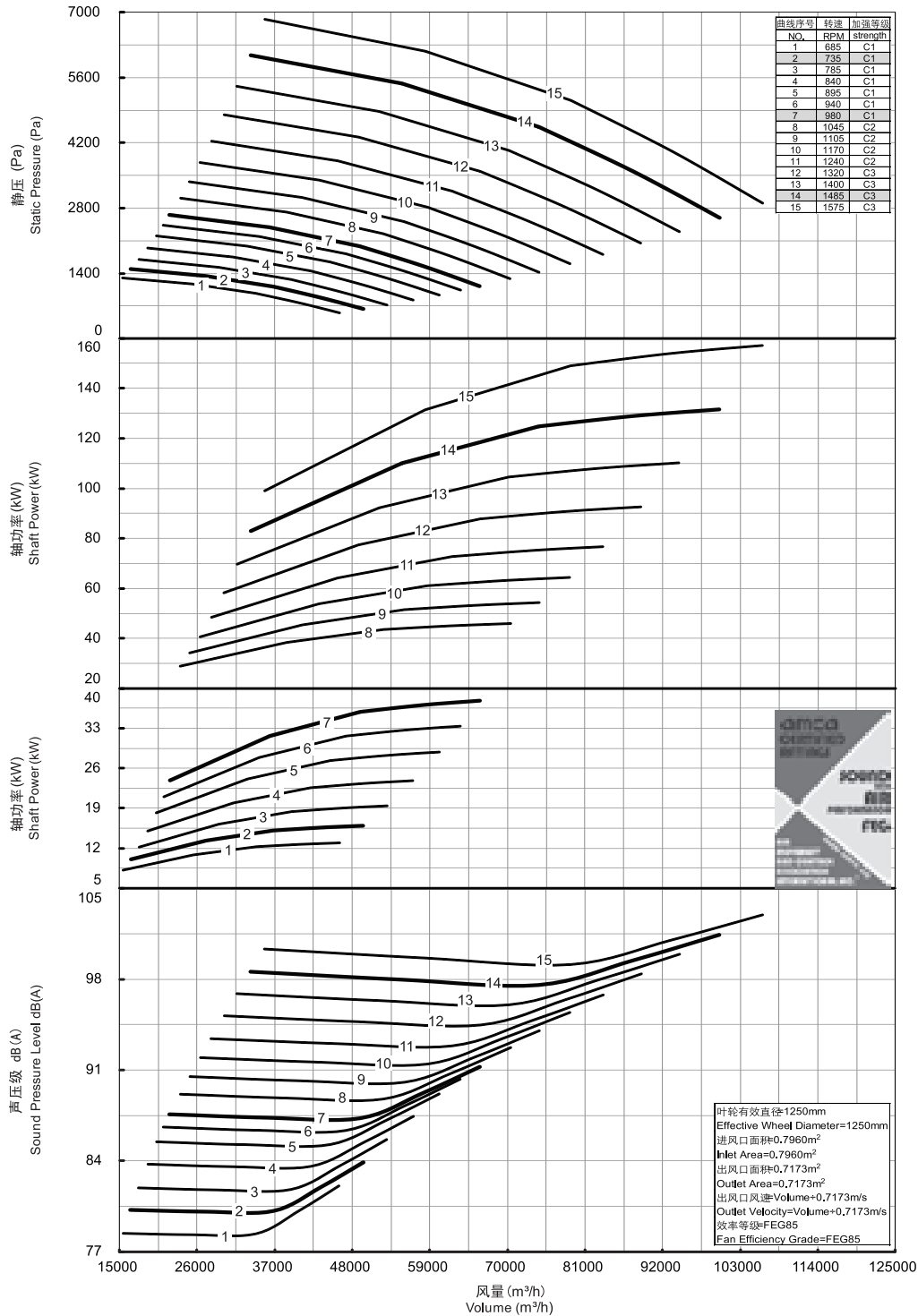
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-1250性能参数
YFBCSR-1250 Performance data

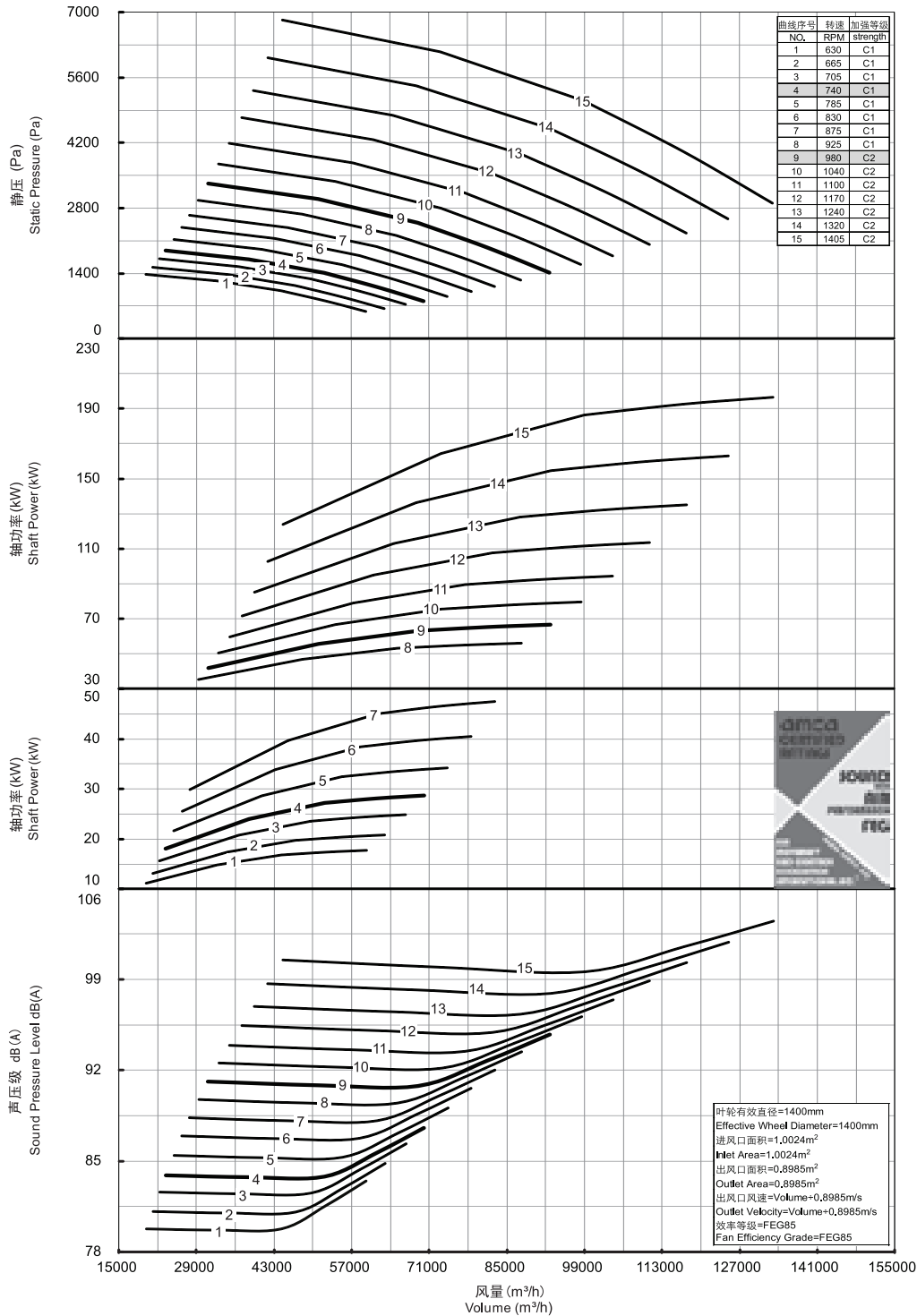
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-1400性能参数
YFBCSR-1400 Performance data

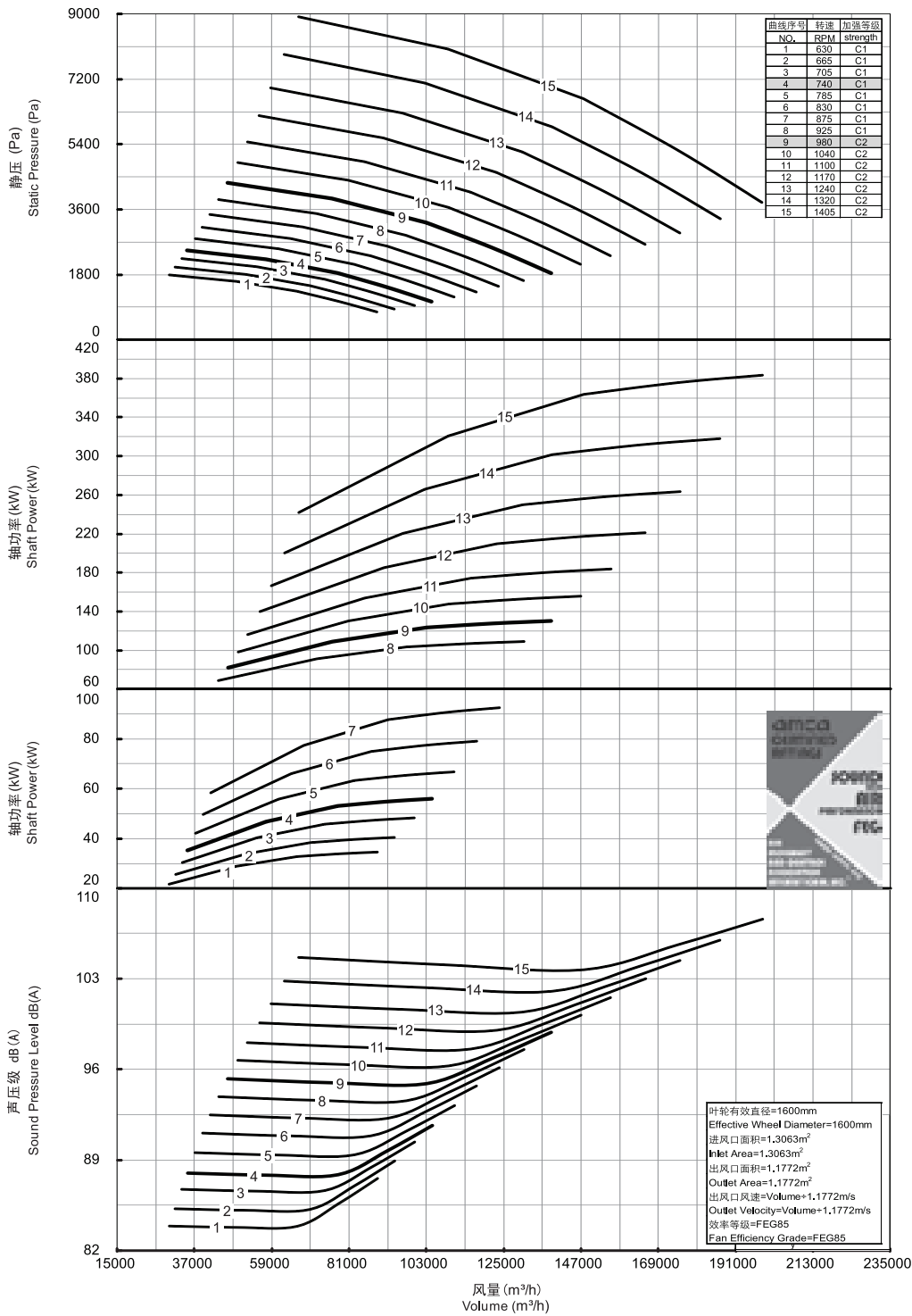
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-1600性能参数
YFBCSR-1600 Performance data

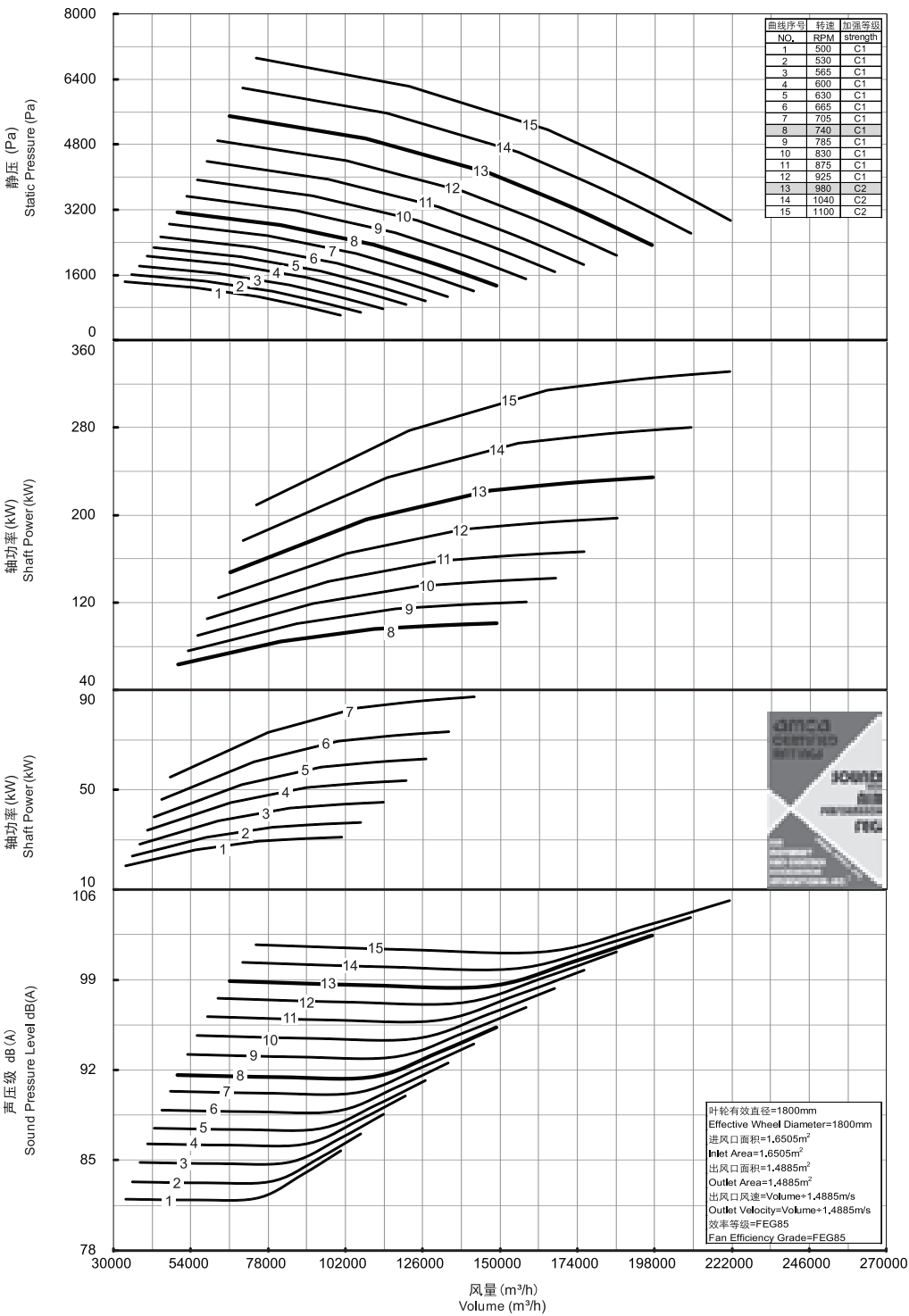
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-1800性能参数
YFBCSR-1800 Performance data

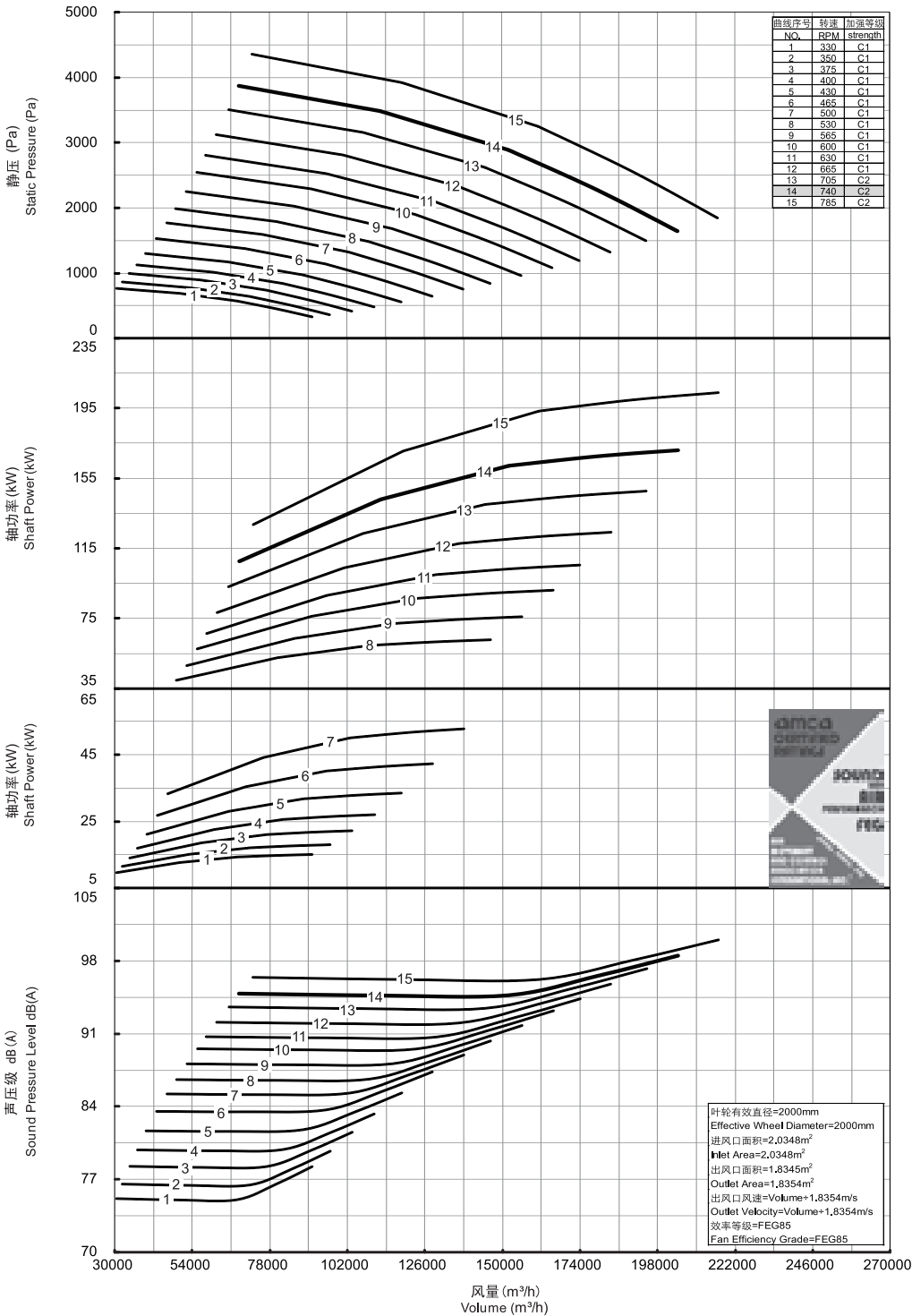
注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m. Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-2000性能参数
YFBCSR-2000 Performance data

注：以下为标准状态20℃下性能参数。转速为名义值。
Note: The following are performance parameters under standard condition (20℃). The rotation speed is nominal value.



Performance certified is for installation type B - free inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances(accessories). Values shown are for inlet LwIA sound power levels for Installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A) A-weighted sound pressure level is based on 11.5dB sound attenuation per octave band at 1.5m.Note that dB(A) levels are not licensed by AMCA International.

噪声参数 Sound Data

YFBCSR-280

| 风机转速 | 静压 | 风量 | 声功率SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|-------------------|-----|----|----|----|----|----|----|------|-------|
| | | | 八段倍频程OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LW/a | dB(A) |
| 2500 | 263 | 1534 | 81 | 75 | 72 | 77 | 76 | 71 | 69 | 73 | 80 | 69 |
| | 410 | 1328 | 81 | 74 | 71 | 76 | 75 | 70 | 68 | 73 | 79 | 68 |
| | 612 | 929 | 80 | 74 | 72 | 76 | 73 | 69 | 67 | 74 | 79 | 68 |
| | 699 | 652 | 81 | 76 | 75 | 77 | 75 | 71 | 69 | 74 | 80 | 69 |
| | 731 | 432 | 81 | 76 | 76 | 78 | 75 | 72 | 69 | 74 | 81 | 69 |
| 2684 | 303 | 1646 | 82 | 77 | 74 | 78 | 78 | 73 | 71 | 74 | 82 | 70 |
| | 473 | 1426 | 82 | 77 | 73 | 77 | 76 | 72 | 70 | 74 | 81 | 69 |
| | 705 | 997 | 81 | 77 | 74 | 77 | 75 | 71 | 69 | 75 | 81 | 69 |
| | 806 | 700 | 82 | 78 | 77 | 79 | 77 | 73 | 70 | 75 | 82 | 71 |
| | 843 | 464 | 82 | 79 | 78 | 80 | 77 | 74 | 71 | 75 | 83 | 71 |
| 2825 | 336 | 1733 | 83 | 79 | 76 | 79 | 79 | 74 | 72 | 75 | 83 | 72 |
| | 524 | 1501 | 83 | 79 | 75 | 78 | 78 | 73 | 71 | 75 | 82 | 71 |
| | 781 | 1050 | 82 | 79 | 76 | 78 | 77 | 72 | 70 | 76 | 82 | 70 |
| | 893 | 736 | 83 | 80 | 79 | 80 | 78 | 75 | 72 | 76 | 83 | 72 |
| | 933 | 488 | 83 | 81 | 80 | 81 | 79 | 75 | 72 | 76 | 84 | 72 |
| 3000 | 379 | 1840 | 84 | 82 | 78 | 80 | 81 | 76 | 73 | 76 | 85 | 73 |
| | 590 | 1594 | 84 | 81 | 77 | 79 | 79 | 75 | 72 | 76 | 84 | 72 |
| | 881 | 1115 | 83 | 81 | 78 | 80 | 78 | 74 | 72 | 76 | 83 | 72 |
| | 1007 | 782 | 84 | 82 | 80 | 82 | 80 | 76 | 73 | 77 | 85 | 73 |
| | 1053 | 518 | 84 | 83 | 81 | 82 | 80 | 77 | 74 | 77 | 85 | 74 |
| 3150 | 418 | 1932 | 85 | 83 | 79 | 81 | 82 | 78 | 75 | 77 | 86 | 74 |
| | 651 | 1674 | 85 | 83 | 79 | 80 | 81 | 76 | 73 | 76 | 85 | 73 |
| | 972 | 1170 | 84 | 83 | 79 | 81 | 80 | 76 | 73 | 77 | 84 | 73 |
| | 1110 | 821 | 85 | 84 | 82 | 83 | 81 | 78 | 75 | 77 | 86 | 75 |
| | 1161 | 544 | 85 | 85 | 83 | 84 | 82 | 78 | 75 | 77 | 87 | 75 |
| 3350 | 472 | 2055 | 86 | 86 | 81 | 82 | 83 | 80 | 76 | 78 | 87 | 76 |
| | 736 | 1780 | 86 | 86 | 81 | 82 | 82 | 78 | 75 | 77 | 86 | 75 |
| | 1099 | 1245 | 85 | 86 | 81 | 82 | 81 | 77 | 74 | 78 | 86 | 75 |
| | 1255 | 873 | 86 | 87 | 84 | 85 | 83 | 80 | 77 | 78 | 88 | 77 |
| | 1313 | 579 | 86 | 87 | 84 | 85 | 83 | 80 | 77 | 78 | 88 | 77 |
| 3550 | 530 | 2178 | 87 | 88 | 83 | 83 | 85 | 81 | 78 | 79 | 89 | 77 |
| | 827 | 1886 | 87 | 88 | 83 | 83 | 84 | 80 | 76 | 78 | 88 | 76 |
| | 1234 | 1319 | 86 | 88 | 83 | 83 | 83 | 79 | 76 | 78 | 87 | 76 |
| | 1409 | 925 | 87 | 89 | 86 | 86 | 85 | 82 | 78 | 79 | 90 | 78 |
| | 1474 | 613 | 87 | 89 | 86 | 86 | 85 | 82 | 78 | 79 | 90 | 78 |
| 3750 | 592 | 2300 | 88 | 90 | 85 | 85 | 86 | 83 | 79 | 79 | 90 | 79 |
| | 923 | 1993 | 88 | 90 | 84 | 84 | 85 | 82 | 78 | 79 | 89 | 78 |
| | 1377 | 1393 | 87 | 90 | 85 | 84 | 85 | 81 | 77 | 79 | 89 | 77 |
| | 1573 | 977 | 88 | 91 | 88 | 88 | 87 | 83 | 80 | 80 | 91 | 80 |
| | 1645 | 648 | 88 | 91 | 88 | 88 | 87 | 83 | 80 | 80 | 91 | 80 |
| 4000 | 673 | 2454 | 89 | 93 | 87 | 86 | 88 | 85 | 80 | 80 | 92 | 80 |
| | 1050 | 2125 | 89 | 93 | 86 | 85 | 87 | 84 | 79 | 80 | 91 | 79 |
| | 1567 | 1486 | 88 | 92 | 87 | 86 | 86 | 83 | 79 | 80 | 91 | 79 |
| | 1789 | 1043 | 89 | 93 | 89 | 89 | 88 | 85 | 81 | 81 | 93 | 81 |
| | 1871 | 691 | 89 | 93 | 89 | 89 | 88 | 85 | 81 | 81 | 93 | 81 |
| 4260 | 764 | 2613 | 90 | 95 | 89 | 87 | 89 | 87 | 82 | 81 | 94 | 82 |
| | 1190 | 2264 | 90 | 95 | 89 | 87 | 88 | 86 | 81 | 81 | 93 | 81 |
| | 1777 | 1583 | 89 | 95 | 89 | 87 | 88 | 85 | 80 | 81 | 92 | 81 |
| | 2030 | 1110 | 90 | 96 | 91 | 91 | 90 | 86 | 83 | 82 | 95 | 83 |
| | 2123 | 736 | 90 | 96 | 91 | 91 | 90 | 86 | 83 | 82 | 95 | 83 |
| 4480 | 845 | 2748 | 91 | 97 | 91 | 88 | 91 | 89 | 83 | 82 | 95 | 83 |
| | 1317 | 2380 | 91 | 97 | 90 | 88 | 90 | 87 | 82 | 81 | 94 | 82 |
| | 1965 | 1664 | 90 | 97 | 91 | 88 | 89 | 86 | 81 | 81 | 94 | 82 |
| | 2245 | 1168 | 91 | 98 | 93 | 92 | 92 | 88 | 84 | 83 | 96 | 84 |
| | 2347 | 774 | 91 | 98 | 93 | 92 | 92 | 88 | 84 | 83 | 96 | 84 |
| 4760 | 953 | 2920 | 92 | 99 | 93 | 89 | 92 | 90 | 85 | 83 | 97 | 85 |
| | 1486 | 2529 | 92 | 99 | 92 | 89 | 91 | 89 | 84 | 82 | 96 | 84 |
| | 2219 | 1768 | 91 | 99 | 93 | 90 | 91 | 88 | 83 | 82 | 95 | 84 |
| | 2534 | 1241 | 92 | 100 | 94 | 94 | 93 | 89 | 86 | 83 | 98 | 86 |
| | 2650 | 823 | 92 | 100 | 94 | 94 | 93 | 89 | 86 | 83 | 98 | 86 |
| 4970 | 1039 | 3049 | 93 | 101 | 94 | 90 | 93 | 92 | 86 | 84 | 98 | 86 |
| | 1620 | 2641 | 93 | 101 | 94 | 90 | 92 | 90 | 85 | 83 | 97 | 85 |
| | 2419 | 1846 | 92 | 101 | 94 | 91 | 92 | 89 | 84 | 82 | 96 | 85 |
| | 2763 | 1295 | 93 | 101 | 96 | 95 | 95 | 91 | 87 | 84 | 99 | 87 |
| | 2889 | 859 | 93 | 101 | 96 | 95 | 95 | 91 | 87 | 84 | 99 | 87 |
| 5220 | 1147 | 3202 | 94 | 102 | 96 | 92 | 94 | 93 | 87 | 85 | 99 | 87 |
| | 1787 | 2774 | 94 | 102 | 96 | 91 | 93 | 91 | 86 | 84 | 98 | 86 |
| | 2668 | 1939 | 93 | 101 | 96 | 92 | 93 | 90 | 85 | 84 | 98 | 86 |
| | 3047 | 1361 | 94 | 102 | 97 | 96 | 96 | 92 | 88 | 85 | 100 | 89 |
| | 3187 | 902 | 94 | 102 | 97 | 96 | 96 | 92 | 88 | 85 | 100 | 89 |
| 5510 | 1278 | 3380 | 94 | 103 | 98 | 93 | 95 | 94 | 89 | 86 | 100 | 89 |
| | 1992 | 2928 | 94 | 103 | 98 | 93 | 95 | 93 | 88 | 85 | 99 | 88 |
| | 2973 | 2047 | 94 | 102 | 98 | 94 | 95 | 92 | 87 | 85 | 99 | 88 |
| | 3395 | 1436 | 95 | 103 | 99 | 98 | 97 | 94 | 90 | 87 | 102 | 90 |
| | 3551 | 952 | 95 | 103 | 99 | 98 | 97 | 94 | 90 | 87 | 102 | 90 |

YFBCSR-315

| 风机转速 | 静压 | 风量 | 声功率 SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|--------------------|-----|-----|----|----|----|----|----|------|-------|
| | | | 八段倍频程 OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LW/A | dB(A) |
| 2260 | 272 | 1974 | 81 | 76 | 74 | 78 | 77 | 72 | 71 | 75 | 81 | 70 |
| | 424 | 1710 | 81 | 75 | 73 | 77 | 75 | 71 | 70 | 75 | 81 | 69 |
| | 633 | 1195 | 81 | 76 | 74 | 77 | 74 | 70 | 70 | 76 | 81 | 69 |
| | 723 | 839 | 82 | 78 | 78 | 79 | 76 | 73 | 71 | 76 | 82 | 71 |
| | 756 | 556 | 82 | 78 | 78 | 79 | 76 | 73 | 71 | 76 | 82 | 71 |
| 2360 | 297 | 2061 | 83 | 77 | 75 | 79 | 78 | 73 | 71 | 76 | 82 | 71 |
| | 462 | 1785 | 83 | 76 | 74 | 78 | 76 | 72 | 70 | 76 | 82 | 70 |
| | 690 | 1248 | 82 | 77 | 75 | 78 | 75 | 71 | 70 | 77 | 81 | 70 |
| | 788 | 876 | 83 | 79 | 79 | 80 | 77 | 74 | 72 | 77 | 83 | 72 |
| | 824 | 581 | 83 | 79 | 79 | 80 | 77 | 74 | 72 | 77 | 83 | 72 |
| 2500 | 333 | 2184 | 85 | 79 | 76 | 80 | 80 | 74 | 72 | 76 | 84 | 72 |
| | 519 | 1891 | 85 | 78 | 75 | 80 | 78 | 73 | 71 | 77 | 83 | 71 |
| | 775 | 1322 | 85 | 79 | 76 | 80 | 77 | 72 | 71 | 77 | 83 | 71 |
| | 885 | 928 | 85 | 80 | 80 | 82 | 79 | 76 | 73 | 77 | 85 | 73 |
| | 925 | 615 | 85 | 80 | 80 | 82 | 79 | 76 | 73 | 77 | 85 | 73 |
| 2650 | 374 | 2315 | 86 | 81 | 78 | 82 | 81 | 76 | 74 | 77 | 85 | 74 |
| | 583 | 2005 | 86 | 81 | 77 | 81 | 80 | 75 | 73 | 78 | 84 | 73 |
| | 870 | 1402 | 86 | 81 | 78 | 81 | 79 | 74 | 72 | 78 | 84 | 73 |
| | 994 | 983 | 86 | 83 | 82 | 83 | 80 | 77 | 74 | 78 | 86 | 75 |
| | 1040 | 652 | 86 | 83 | 82 | 83 | 80 | 77 | 74 | 78 | 86 | 75 |
| 2840 | 430 | 2481 | 87 | 84 | 80 | 83 | 83 | 78 | 75 | 78 | 87 | 75 |
| | 670 | 2149 | 87 | 83 | 79 | 82 | 81 | 77 | 74 | 79 | 86 | 74 |
| | 1000 | 1502 | 87 | 84 | 80 | 82 | 81 | 76 | 74 | 79 | 86 | 74 |
| | 1142 | 1054 | 88 | 85 | 84 | 85 | 82 | 79 | 76 | 79 | 88 | 76 |
| | 1194 | 699 | 88 | 85 | 84 | 85 | 82 | 79 | 76 | 79 | 88 | 76 |
| 3000 | 479 | 2620 | 88 | 86 | 82 | 84 | 84 | 80 | 77 | 79 | 88 | 77 |
| | 747 | 2270 | 88 | 86 | 81 | 83 | 83 | 78 | 76 | 79 | 87 | 76 |
| | 1115 | 1587 | 88 | 86 | 82 | 84 | 82 | 78 | 75 | 80 | 87 | 76 |
| | 1274 | 1113 | 89 | 87 | 86 | 86 | 84 | 81 | 77 | 80 | 89 | 78 |
| | 1332 | 738 | 89 | 87 | 86 | 86 | 84 | 81 | 77 | 80 | 89 | 78 |
| 3150 | 528 | 2751 | 89 | 88 | 83 | 85 | 85 | 81 | 78 | 80 | 89 | 78 |
| | 824 | 2383 | 89 | 87 | 83 | 84 | 84 | 80 | 77 | 80 | 88 | 77 |
| | 1230 | 1666 | 89 | 88 | 84 | 85 | 83 | 79 | 77 | 80 | 88 | 77 |
| | 1405 | 1169 | 89 | 89 | 87 | 88 | 85 | 82 | 79 | 81 | 90 | 79 |
| | 1469 | 775 | 89 | 89 | 87 | 88 | 85 | 82 | 79 | 81 | 90 | 79 |
| 3350 | 598 | 2926 | 90 | 90 | 85 | 86 | 87 | 83 | 80 | 81 | 91 | 80 |
| | 932 | 2534 | 90 | 90 | 85 | 86 | 86 | 82 | 78 | 81 | 90 | 79 |
| | 1391 | 1772 | 90 | 90 | 86 | 86 | 85 | 81 | 78 | 81 | 90 | 78 |
| | 1589 | 1243 | 91 | 91 | 89 | 89 | 87 | 84 | 80 | 82 | 92 | 81 |
| | 1661 | 824 | 91 | 91 | 89 | 89 | 87 | 84 | 80 | 82 | 92 | 81 |
| 3570 | 679 | 3118 | 91 | 93 | 87 | 87 | 89 | 85 | 81 | 82 | 93 | 81 |
| | 1058 | 2701 | 91 | 92 | 87 | 87 | 87 | 84 | 80 | 82 | 92 | 80 |
| | 1579 | 1888 | 91 | 92 | 88 | 87 | 87 | 83 | 80 | 82 | 91 | 80 |
| | 1804 | 1325 | 92 | 94 | 90 | 91 | 89 | 85 | 82 | 83 | 94 | 82 |
| | 1887 | 878 | 92 | 94 | 90 | 91 | 89 | 85 | 82 | 83 | 94 | 82 |
| 3770 | 757 | 3293 | 92 | 95 | 89 | 89 | 90 | 87 | 82 | 83 | 94 | 83 |
| | 1180 | 2852 | 92 | 95 | 89 | 88 | 89 | 85 | 81 | 82 | 93 | 82 |
| | 1761 | 1994 | 92 | 94 | 89 | 89 | 88 | 85 | 81 | 83 | 93 | 81 |
| | 2012 | 1399 | 93 | 96 | 92 | 92 | 90 | 87 | 83 | 84 | 95 | 84 |
| | 2104 | 928 | 93 | 96 | 92 | 92 | 90 | 87 | 83 | 84 | 95 | 84 |
| 4015 | 859 | 3507 | 93 | 97 | 91 | 90 | 92 | 89 | 84 | 84 | 96 | 84 |
| | 1338 | 3038 | 93 | 97 | 91 | 89 | 90 | 87 | 83 | 83 | 95 | 83 |
| | 1998 | 2124 | 93 | 97 | 91 | 90 | 90 | 86 | 82 | 83 | 94 | 83 |
| | 2282 | 1490 | 94 | 98 | 94 | 93 | 92 | 88 | 85 | 84 | 97 | 85 |
| | 2386 | 988 | 94 | 98 | 94 | 93 | 92 | 88 | 85 | 84 | 97 | 85 |
| 4250 | 962 | 3712 | 94 | 99 | 93 | 91 | 93 | 90 | 85 | 85 | 97 | 86 |
| | 1500 | 3215 | 94 | 99 | 93 | 91 | 92 | 89 | 84 | 84 | 96 | 85 |
| | 2238 | 2248 | 94 | 99 | 93 | 91 | 92 | 88 | 84 | 84 | 96 | 84 |
| | 2557 | 1577 | 95 | 100 | 95 | 95 | 94 | 90 | 87 | 85 | 98 | 87 |
| | 2674 | 1046 | 95 | 100 | 95 | 95 | 94 | 90 | 87 | 85 | 98 | 87 |
| 4510 | 1083 | 3939 | 95 | 102 | 95 | 92 | 94 | 92 | 87 | 86 | 99 | 87 |
| | 1689 | 3412 | 95 | 102 | 95 | 92 | 94 | 91 | 86 | 85 | 98 | 86 |
| | 2521 | 2386 | 95 | 101 | 95 | 93 | 93 | 90 | 85 | 85 | 98 | 86 |
| | 2879 | 1674 | 96 | 102 | 97 | 96 | 96 | 92 | 88 | 86 | 100 | 88 |
| | 3011 | 1110 | 96 | 102 | 97 | 96 | 96 | 92 | 88 | 86 | 100 | 88 |
| 4776 | 1215 | 4172 | 96 | 104 | 97 | 93 | 96 | 94 | 88 | 87 | 100 | 89 |
| | 1894 | 3613 | 96 | 104 | 96 | 93 | 95 | 92 | 87 | 86 | 99 | 88 |
| | 2827 | 2526 | 96 | 103 | 97 | 94 | 95 | 91 | 87 | 85 | 99 | 88 |
| | 3229 | 1772 | 97 | 104 | 99 | 98 | 97 | 93 | 90 | 87 | 102 | 90 |
| | 3377 | 1175 | 97 | 104 | 99 | 98 | 97 | 93 | 90 | 87 | 102 | 90 |
| 4930 | 1294 | 4306 | 97 | 105 | 98 | 94 | 97 | 95 | 89 | 87 | 101 | 90 |
| | 2018 | 3730 | 97 | 105 | 98 | 93 | 96 | 93 | 88 | 86 | 100 | 89 |
| | 3012 | 2608 | 96 | 105 | 98 | 94 | 96 | 92 | 87 | 86 | 100 | 89 |
| | 3440 | 1830 | 97 | 105 | 100 | 98 | 98 | 94 | 91 | 87 | 102 | 91 |
| | 3598 | 1213 | 97 | 105 | 100 | 98 | 98 | 94 | 91 | 87 | 102 | 91 |

噪声参数 Sound Data

噪声参数 Sound Data

YFBCSR-355

| 风机转速 | 静压 | 风量 | 声功率SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|-------------------|-----|-----|-----|-----|----|----|----|------|-------|
| | | | 八段倍频程OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LWIA | dB(A) |
| 2240 | 339 | 2800 | 86 | 80 | 78 | 82 | 81 | 75 | 74 | 78 | 85 | 74 |
| | 529 | 2426 | 85 | 79 | 77 | 82 | 79 | 74 | 73 | 79 | 85 | 73 |
| | 790 | 1696 | 85 | 80 | 79 | 82 | 79 | 74 | 74 | 80 | 85 | 73 |
| | 902 | 1190 | 86 | 82 | 83 | 85 | 81 | 77 | 75 | 79 | 87 | 75 |
| | 943 | 789 | 87 | 83 | 85 | 86 | 82 | 79 | 76 | 79 | 88 | 76 |
| 2360 | 377 | 2950 | 88 | 81 | 79 | 84 | 82 | 76 | 75 | 79 | 87 | 75 |
| | 587 | 2556 | 87 | 81 | 78 | 83 | 81 | 75 | 74 | 80 | 86 | 74 |
| | 877 | 1787 | 87 | 82 | 80 | 84 | 81 | 75 | 74 | 80 | 86 | 75 |
| | 1001 | 1254 | 88 | 84 | 85 | 86 | 83 | 79 | 76 | 80 | 88 | 77 |
| | 1047 | 831 | 89 | 85 | 86 | 87 | 83 | 80 | 77 | 80 | 89 | 78 |
| 2500 | 423 | 3126 | 90 | 83 | 80 | 85 | 84 | 78 | 76 | 80 | 88 | 77 |
| | 659 | 2707 | 89 | 83 | 80 | 84 | 82 | 76 | 75 | 81 | 87 | 76 |
| | 984 | 1893 | 89 | 84 | 81 | 85 | 82 | 77 | 75 | 81 | 87 | 76 |
| | 1124 | 1328 | 90 | 85 | 86 | 88 | 84 | 80 | 77 | 81 | 90 | 78 |
| | 1175 | 880 | 91 | 86 | 88 | 89 | 85 | 82 | 77 | 81 | 91 | 79 |
| 2700 | 493 | 3376 | 91 | 86 | 82 | 87 | 86 | 80 | 78 | 81 | 90 | 78 |
| | 769 | 2924 | 91 | 86 | 82 | 86 | 84 | 79 | 77 | 82 | 89 | 77 |
| | 1147 | 2044 | 91 | 87 | 84 | 87 | 84 | 79 | 77 | 82 | 89 | 78 |
| | 1311 | 1434 | 92 | 88 | 88 | 90 | 86 | 82 | 79 | 82 | 92 | 80 |
| | 1371 | 951 | 92 | 89 | 90 | 91 | 87 | 84 | 80 | 82 | 93 | 81 |
| 2840 | 546 | 3551 | 92 | 88 | 84 | 88 | 87 | 82 | 79 | 82 | 91 | 80 |
| | 851 | 3076 | 92 | 88 | 84 | 87 | 86 | 80 | 78 | 82 | 90 | 79 |
| | 1270 | 2150 | 92 | 88 | 85 | 88 | 86 | 80 | 78 | 83 | 91 | 79 |
| | 1450 | 1509 | 92 | 90 | 89 | 91 | 88 | 84 | 80 | 83 | 93 | 81 |
| | 1516 | 1000 | 93 | 91 | 91 | 92 | 89 | 85 | 81 | 83 | 94 | 82 |
| 3030 | 621 | 3788 | 93 | 91 | 86 | 89 | 89 | 84 | 80 | 83 | 93 | 81 |
| | 968 | 3281 | 93 | 90 | 86 | 88 | 88 | 82 | 79 | 83 | 92 | 80 |
| | 1445 | 2294 | 93 | 91 | 87 | 89 | 88 | 82 | 80 | 84 | 92 | 81 |
| | 1651 | 1610 | 94 | 92 | 91 | 93 | 90 | 85 | 82 | 84 | 95 | 83 |
| | 1726 | 1067 | 94 | 93 | 93 | 94 | 90 | 87 | 83 | 84 | 96 | 84 |
| 3150 | 671 | 3938 | 94 | 92 | 87 | 90 | 90 | 85 | 81 | 84 | 94 | 82 |
| | 1046 | 3411 | 93 | 92 | 87 | 89 | 89 | 83 | 80 | 84 | 93 | 81 |
| | 1562 | 2385 | 93 | 92 | 89 | 90 | 89 | 83 | 81 | 84 | 93 | 82 |
| | 1784 | 1673 | 94 | 94 | 92 | 94 | 91 | 86 | 83 | 85 | 96 | 84 |
| | 1866 | 1109 | 95 | 94 | 94 | 95 | 92 | 88 | 84 | 85 | 97 | 85 |
| 3350 | 759 | 4188 | 95 | 95 | 89 | 91 | 91 | 87 | 83 | 85 | 95 | 84 |
| | 1183 | 3628 | 95 | 94 | 89 | 90 | 90 | 85 | 82 | 84 | 94 | 83 |
| | 1766 | 2537 | 94 | 95 | 91 | 92 | 90 | 85 | 82 | 85 | 95 | 83 |
| | 2018 | 1779 | 95 | 96 | 94 | 95 | 93 | 88 | 85 | 86 | 97 | 86 |
| | 2110 | 1180 | 96 | 97 | 95 | 97 | 93 | 89 | 86 | 86 | 98 | 87 |
| 3570 | 862 | 4463 | 96 | 97 | 92 | 92 | 93 | 88 | 84 | 86 | 97 | 85 |
| | 1344 | 3866 | 96 | 97 | 91 | 92 | 92 | 87 | 83 | 85 | 96 | 84 |
| | 2006 | 2703 | 96 | 97 | 93 | 93 | 92 | 87 | 84 | 86 | 96 | 85 |
| | 2291 | 1896 | 96 | 98 | 96 | 97 | 94 | 90 | 86 | 87 | 99 | 87 |
| | 2396 | 1257 | 97 | 99 | 97 | 98 | 95 | 91 | 88 | 87 | 100 | 89 |
| 3770 | 961 | 4713 | 97 | 99 | 93 | 93 | 94 | 90 | 86 | 86 | 98 | 87 |
| | 1499 | 4083 | 97 | 99 | 93 | 93 | 93 | 89 | 85 | 86 | 97 | 86 |
| | 2237 | 2855 | 97 | 99 | 94 | 94 | 94 | 89 | 85 | 86 | 98 | 86 |
| | 2555 | 2003 | 97 | 100 | 97 | 98 | 96 | 91 | 88 | 87 | 100 | 89 |
| | 2672 | 1328 | 98 | 101 | 98 | 100 | 97 | 92 | 89 | 88 | 102 | 90 |
| 3955 | 1058 | 4945 | 98 | 101 | 95 | 94 | 96 | 92 | 87 | 87 | 99 | 88 |
| | 1649 | 4283 | 97 | 101 | 95 | 94 | 95 | 90 | 86 | 87 | 98 | 87 |
| | 2462 | 2995 | 97 | 101 | 96 | 95 | 95 | 90 | 86 | 87 | 99 | 88 |
| | 2812 | 2101 | 98 | 102 | 99 | 99 | 97 | 92 | 89 | 88 | 102 | 90 |
| | 2941 | 1393 | 99 | 103 | 100 | 101 | 98 | 93 | 90 | 89 | 103 | 91 |
| 4250 | 1222 | 5313 | 99 | 104 | 97 | 96 | 97 | 94 | 89 | 88 | 101 | 90 |
| | 1905 | 4602 | 99 | 104 | 97 | 95 | 96 | 92 | 87 | 88 | 100 | 89 |
| | 2843 | 3218 | 99 | 104 | 98 | 97 | 97 | 92 | 88 | 88 | 101 | 89 |
| | 3247 | 2258 | 99 | 105 | 100 | 101 | 99 | 94 | 91 | 89 | 104 | 92 |
| | 3396 | 1497 | 100 | 105 | 101 | 103 | 100 | 95 | 92 | 90 | 105 | 93 |
| 4500 | 1370 | 5626 | 100 | 106 | 99 | 97 | 99 | 95 | 90 | 89 | 103 | 91 |
| | 2135 | 4873 | 100 | 106 | 99 | 97 | 98 | 94 | 89 | 88 | 102 | 90 |
| | 3187 | 3407 | 100 | 106 | 100 | 98 | 99 | 94 | 89 | 89 | 102 | 91 |
| | 3641 | 2390 | 100 | 107 | 102 | 103 | 101 | 96 | 93 | 90 | 105 | 94 |
| | 3807 | 1585 | 101 | 107 | 103 | 104 | 102 | 97 | 94 | 91 | 106 | 95 |
| 4780 | 1546 | 5976 | 101 | 109 | 101 | 98 | 100 | 97 | 92 | 90 | 104 | 93 |
| | 2409 | 5176 | 101 | 108 | 101 | 98 | 100 | 96 | 90 | 89 | 103 | 92 |
| | 3596 | 3619 | 101 | 108 | 102 | 100 | 100 | 96 | 91 | 89 | 104 | 93 |
| | 4108 | 2539 | 102 | 109 | 104 | 104 | 103 | 97 | 94 | 91 | 107 | 95 |
| | 4296 | 1683 | 102 | 109 | 104 | 106 | 104 | 98 | 96 | 92 | 108 | 97 |
| 4980 | 1678 | 6226 | 102 | 110 | 103 | 99 | 101 | 99 | 93 | 91 | 106 | 94 |
| | 2615 | 5393 | 101 | 110 | 102 | 99 | 101 | 97 | 91 | 90 | 105 | 93 |
| | 3904 | 3771 | 101 | 110 | 103 | 101 | 101 | 97 | 92 | 90 | 105 | 94 |
| | 4459 | 2645 | 102 | 110 | 105 | 105 | 104 | 99 | 95 | 92 | 108 | 97 |
| | 4663 | 1754 | 103 | 111 | 106 | 107 | 105 | 99 | 97 | 92 | 109 | 98 |

Values shown are for inlet LwIA sound power levels for installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A)A-weighted sound pressure level is based on 11.5 dB sound attenuation per octave band at 1.5m.Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-400

| 风机转速 | 静压 | 风量 | 声功率 SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|--------------------|-----|-----|-----|-----|----|----|----|------|-------|
| | | | 八段倍频程 OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LWIA | dB(A) |
| 2000 | 387 | 3905 | 79 | 78 | 80 | 82 | 79 | 78 | 75 | 69 | 85 | 73 |
| | 606 | 3414 | 79 | 78 | 80 | 81 | 77 | 76 | 73 | 68 | 83 | 72 |
| | 831 | 2863 | 79 | 78 | 79 | 80 | 76 | 74 | 72 | 68 | 82 | 71 |
| | 1005 | 2192 | 81 | 80 | 83 | 84 | 79 | 76 | 72 | 68 | 85 | 73 |
| | 1075 | 1547 | 81 | 81 | 84 | 85 | 80 | 77 | 73 | 69 | 86 | 74 |
| 2120 | 434 | 4140 | 81 | 80 | 82 | 84 | 80 | 79 | 77 | 71 | 86 | 75 |
| | 681 | 3619 | 81 | 80 | 81 | 83 | 79 | 78 | 75 | 70 | 85 | 73 |
| | 934 | 3034 | 81 | 79 | 80 | 82 | 77 | 76 | 73 | 69 | 84 | 72 |
| | 1130 | 2324 | 82 | 82 | 84 | 86 | 80 | 78 | 74 | 70 | 86 | 75 |
| | 1208 | 1640 | 83 | 83 | 85 | 87 | 81 | 78 | 74 | 70 | 88 | 76 |
| 2240 | 485 | 4374 | 83 | 82 | 83 | 85 | 82 | 81 | 78 | 72 | 88 | 76 |
| | 761 | 3823 | 83 | 81 | 82 | 84 | 80 | 79 | 77 | 72 | 86 | 75 |
| | 1043 | 3206 | 83 | 81 | 82 | 84 | 79 | 77 | 75 | 71 | 85 | 74 |
| | 1261 | 2455 | 84 | 84 | 85 | 88 | 81 | 79 | 76 | 72 | 88 | 77 |
| | 1348 | 1732 | 84 | 84 | 86 | 89 | 82 | 80 | 76 | 72 | 89 | 78 |
| 2370 | 543 | 4628 | 85 | 83 | 84 | 87 | 83 | 82 | 80 | 74 | 89 | 78 |
| | 852 | 4045 | 85 | 83 | 83 | 86 | 82 | 80 | 78 | 73 | 88 | 76 |
| | 1167 | 3392 | 85 | 83 | 83 | 86 | 80 | 78 | 76 | 72 | 87 | 75 |
| | 1412 | 2598 | 86 | 85 | 86 | 90 | 83 | 81 | 77 | 73 | 90 | 78 |
| | 1509 | 1833 | 86 | 86 | 87 | 91 | 84 | 81 | 77 | 73 | 91 | 80 |
| 2520 | 614 | 4921 | 87 | 85 | 85 | 89 | 85 | 83 | 82 | 76 | 91 | 79 |
| | 963 | 4301 | 86 | 85 | 85 | 88 | 83 | 81 | 80 | 75 | 90 | 78 |
| | 1320 | 3607 | 87 | 85 | 84 | 88 | 82 | 80 | 78 | 74 | 88 | 77 |
| | 1596 | 2762 | 88 | 87 | 87 | 92 | 84 | 82 | 79 | 75 | 92 | 80 |
| | 1707 | 1949 | 88 | 88 | 88 | 94 | 85 | 83 | 79 | 75 | 93 | 81 |
| 2736 | 724 | 5343 | 89 | 88 | 87 | 90 | 87 | 85 | 84 | 79 | 93 | 81 |
| | 1135 | 4670 | 89 | 87 | 86 | 90 | 85 | 83 | 82 | 77 | 91 | 80 |
| | 1556 | 3916 | 89 | 87 | 86 | 89 | 84 | 82 | 80 | 76 | 90 | 79 |
| | 1882 | 2999 | 90 | 89 | 89 | 93 | 86 | 84 | 81 | 77 | 93 | 82 |
| | 2012 | 2116 | 90 | 90 | 90 | 95 | 88 | 85 | 81 | 77 | 95 | 83 |
| 2890 | 807 | 5643 | 91 | 89 | 88 | 91 | 88 | 86 | 86 | 80 | 94 | 83 |
| | 1266 | 4933 | 91 | 89 | 87 | 90 | 87 | 85 | 84 | 79 | 93 | 81 |
| | 1736 | 4136 | 91 | 89 | 87 | 90 | 85 | 83 | 82 | 78 | 92 | 80 |
| | 2099 | 3168 | 92 | 91 | 90 | 94 | 88 | 86 | 83 | 79 | 95 | 83 |
| | 2244 | 2235 | 92 | 92 | 91 | 96 | 89 | 87 | 83 | 79 | 96 | 84 |
| 3100 | 929 | 6053 | 92 | 91 | 90 | 93 | 90 | 88 | 88 | 82 | 96 | 84 |
| | 1457 | 5291 | 92 | 91 | 90 | 92 | 89 | 86 | 86 | 81 | 94 | 83 |
| | 1997 | 4437 | 92 | 91 | 89 | 92 | 87 | 85 | 84 | 80 | 93 | 82 |
| | 2416 | 3398 | 93 | 93 | 92 | 96 | 90 | 88 | 84 | 81 | 96 | 85 |
| | 2582 | 2397 | 93 | 94 | 93 | 92 | 92 | 89 | 85 | 81 | 98 | 86 |
| 3314 | 1062 | 6471 | 93 | 94 | 93 | 94 | 92 | 90 | 89 | 84 | 98 | 86 |
| | 1665 | 5657 | 93 | 93 | 92 | 93 | 91 | 88 | 87 | 83 | 96 | 85 |
| | 2283 | 4743 | 93 | 93 | 91 | 93 | 90 | 86 | 85 | 82 | 95 | 84 |
| | 2761 | 3633 | 94 | 95 | 94 | 97 | 93 | 89 | 86 | 82 | 98 | 87 |
| | 2951 | 2563 | 94 | 96 | 95 | 98 | 94 | 90 | 87 | 83 | 99 | 88 |
| 3521 | 1198 | 6875 | 95 | 95 | 94 | 95 | 94 | 91 | 90 | 86 | 99 | 88 |
| | 1880 | 6010 | 94 | 95 | 93 | 95 | 93 | 89 | 89 | 85 | 98 | 86 |
| | 2577 | 5040 | 94 | 95 | 93 | 94 | 92 | 88 | 87 | 83 | 97 | 85 |
| | 3116 | 3860 | 95 | 97 | 96 | 98 | 95 | 91 | 88 | 84 | 100 | 88 |
| | 3332 | 2723 | 95 | 98 | 97 | 100 | 96 | 92 | 88 | 84 | 101 | 90 |
| 3750 | 1359 | 7323 | 96 | 97 | 96 | 97 | 96 | 93 | 92 | 88 | 101 | 89 |
| | 2132 | 6401 | 95 | 97 | 95 | 96 | 95 | 91 | 90 | 87 | 99 | 88 |
| | 2923 | 5367 | 95 | 97 | 95 | 96 | 94 | 90 | 88 | 85 | 98 | 87 |
| | 3535 | 4111 | 96 | 99 | 97 | 99 | 97 | 92 | 90 | 86 | 102 | 90 |
| | 3779 | 2900 | 96 | 100 | 99 | 101 | 99 | 93 | 90 | 86 | 103 | 91 |
| 3995 | 1543 | 7801 | 97 | 100 | 98 | 98 | 98 | 94 | 93 | 90 | 102 | 91 |
| | 2420 | 6819 | 97 | 99 | 97 | 97 | 97 | 93 | 91 | 88 | 101 | 90 |
| | 3317 | 5718 | 97 | 99 | 97 | 97 | 96 | 91 | 90 | 87 | 100 | 89 |
| | 4012 | 4379 | 97 | 101 | 99 | 101 | 100 | 94 | 91 | 88 | 103 | 92 |
| | 4289 | 3090 | 98 | 101 | 100 | 102 | 101 | 95 | 92 | 88 | 105 | 93 |
| 4253 | 1749 | 8305 | 98 | 102 | 99 | 99 | 100 | 96 | 95 | 92 | 104 | 93 |
| | 2742 | 7259 | 98 | 101 | 99 | 99 | 99 | 94 | 93 | 90 | 103 | 91 |
| | 3760 | 6087 | 98 | 101 | 99 | 98 | 98 | 93 | 91 | 89 | 102 | 90 |
| | 4547 | 4662 | 98 | 103 | 101 | 102 | 102 | 96 | 93 | 89 | 105 | 94 |
| | 4861 | 3289 | 99 | 103 | 102 | 103 | 103 | 97 | 94 | 90 | 106 | 95 |

噪声参数 Sound Data

噪声参数 Sound Data

YFBCSR-560

| 风机转速 | 静压 | 风量 | 声功率 SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|--------------------|-----|-----|-----|-----|-----|----|----|------|-------|
| | | | 八段倍频程 OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LWia | dB(A) |
| 1420 | 472 | 7503 | 79 | 81 | 83 | 84 | 79 | 77 | 76 | 73 | 86 | 74 |
| | 714 | 6410 | 79 | 81 | 82 | 82 | 78 | 76 | 75 | 76 | 85 | 73 |
| | 998 | 4203 | 81 | 83 | 83 | 83 | 79 | 77 | 76 | 74 | 85 | 74 |
| | 1076 | 2763 | 83 | 85 | 84 | 84 | 80 | 78 | 76 | 71 | 86 | 75 |
| | 1096 | 1744 | 83 | 85 | 84 | 85 | 81 | 78 | 76 | 71 | 86 | 75 |
| 1610 | 606 | 8507 | 83 | 84 | 87 | 88 | 83 | 80 | 80 | 76 | 89 | 78 |
| | 918 | 7268 | 83 | 83 | 86 | 85 | 82 | 78 | 78 | 79 | 88 | 76 |
| | 1282 | 4766 | 85 | 86 | 87 | 86 | 83 | 79 | 79 | 77 | 89 | 77 |
| | 1383 | 3133 | 86 | 88 | 88 | 88 | 84 | 80 | 80 | 75 | 90 | 78 |
| | 1409 | 1977 | 86 | 89 | 88 | 88 | 84 | 81 | 80 | 74 | 90 | 78 |
| 1710 | 684 | 9036 | 85 | 85 | 89 | 89 | 85 | 81 | 82 | 78 | 91 | 79 |
| | 1036 | 7719 | 84 | 84 | 88 | 87 | 83 | 80 | 79 | 80 | 89 | 78 |
| | 1447 | 5062 | 86 | 87 | 89 | 88 | 84 | 81 | 80 | 78 | 90 | 79 |
| | 1560 | 3328 | 88 | 90 | 90 | 89 | 85 | 82 | 81 | 77 | 91 | 80 |
| | 1589 | 2100 | 88 | 90 | 90 | 90 | 86 | 82 | 82 | 76 | 92 | 80 |
| 1845 | 796 | 9749 | 86 | 87 | 91 | 91 | 87 | 83 | 83 | 80 | 93 | 81 |
| | 1206 | 8328 | 86 | 86 | 91 | 89 | 85 | 81 | 81 | 81 | 91 | 80 |
| | 1684 | 5461 | 88 | 89 | 92 | 90 | 87 | 83 | 82 | 80 | 92 | 81 |
| | 1817 | 3590 | 89 | 91 | 93 | 91 | 88 | 84 | 83 | 79 | 93 | 82 |
| | 1850 | 2266 | 90 | 92 | 93 | 92 | 88 | 84 | 84 | 78 | 94 | 82 |
| 1960 | 899 | 10357 | 87 | 88 | 92 | 92 | 88 | 84 | 85 | 81 | 94 | 83 |
| | 1361 | 8847 | 87 | 88 | 92 | 90 | 87 | 83 | 82 | 83 | 93 | 81 |
| | 1901 | 5802 | 89 | 91 | 93 | 91 | 88 | 84 | 83 | 82 | 94 | 82 |
| | 2050 | 3814 | 90 | 93 | 94 | 92 | 89 | 85 | 85 | 81 | 95 | 83 |
| | 2088 | 2407 | 91 | 94 | 94 | 93 | 90 | 86 | 85 | 80 | 95 | 84 |
| 2075 | 1007 | 10964 | 88 | 90 | 93 | 93 | 90 | 86 | 86 | 83 | 96 | 84 |
| | 1526 | 9367 | 88 | 90 | 93 | 91 | 89 | 85 | 84 | 84 | 94 | 83 |
| | 2130 | 6142 | 90 | 93 | 95 | 92 | 90 | 86 | 85 | 83 | 95 | 84 |
| | 2298 | 4038 | 91 | 95 | 96 | 93 | 91 | 87 | 86 | 82 | 96 | 85 |
| | 2340 | 2548 | 92 | 95 | 96 | 94 | 91 | 87 | 86 | 82 | 96 | 85 |
| 2150 | 1081 | 11361 | 89 | 91 | 94 | 94 | 91 | 87 | 87 | 84 | 96 | 85 |
| | 1638 | 9705 | 89 | 91 | 94 | 92 | 90 | 86 | 84 | 85 | 95 | 83 |
| | 2287 | 6364 | 91 | 94 | 95 | 93 | 91 | 87 | 85 | 84 | 96 | 84 |
| | 2467 | 4184 | 92 | 95 | 96 | 94 | 92 | 88 | 87 | 83 | 97 | 86 |
| | 2512 | 2640 | 92 | 96 | 97 | 94 | 92 | 88 | 87 | 83 | 97 | 86 |
| 2275 | 1211 | 12021 | 90 | 93 | 95 | 95 | 93 | 88 | 88 | 85 | 98 | 86 |
| | 1834 | 10269 | 90 | 92 | 95 | 93 | 91 | 87 | 86 | 86 | 96 | 85 |
| | 2561 | 6734 | 92 | 95 | 97 | 94 | 92 | 88 | 87 | 85 | 97 | 86 |
| | 2762 | 4427 | 93 | 97 | 98 | 95 | 94 | 89 | 88 | 85 | 98 | 87 |
| | 2813 | 2794 | 93 | 97 | 98 | 95 | 94 | 90 | 88 | 85 | 99 | 87 |
| 2415 | 1364 | 12761 | 91 | 94 | 96 | 96 | 95 | 90 | 89 | 87 | 99 | 88 |
| | 2066 | 10901 | 91 | 94 | 96 | 94 | 93 | 89 | 87 | 87 | 98 | 86 |
| | 2886 | 7148 | 93 | 97 | 98 | 95 | 94 | 90 | 88 | 87 | 99 | 87 |
| | 3112 | 4700 | 94 | 98 | 99 | 96 | 95 | 91 | 89 | 87 | 100 | 88 |
| | 3170 | 2966 | 94 | 99 | 100 | 96 | 96 | 91 | 90 | 86 | 100 | 89 |
| 2565 | 1539 | 13553 | 92 | 96 | 97 | 97 | 96 | 92 | 90 | 89 | 101 | 89 |
| | 2331 | 11578 | 92 | 96 | 97 | 95 | 95 | 91 | 88 | 88 | 99 | 88 |
| | 3255 | 7592 | 94 | 98 | 99 | 96 | 96 | 92 | 89 | 88 | 100 | 89 |
| | 3511 | 4991 | 95 | 100 | 101 | 97 | 97 | 93 | 91 | 88 | 101 | 90 |
| | 3576 | 3150 | 95 | 100 | 101 | 98 | 97 | 93 | 91 | 88 | 102 | 90 |
| 2750 | 1769 | 14531 | 93 | 98 | 99 | 99 | 99 | 94 | 92 | 91 | 103 | 91 |
| | 2680 | 12414 | 93 | 98 | 99 | 98 | 97 | 93 | 90 | 90 | 101 | 90 |
| | 3742 | 8140 | 95 | 100 | 101 | 99 | 98 | 94 | 91 | 90 | 102 | 91 |
| | 4036 | 5352 | 96 | 102 | 103 | 100 | 99 | 95 | 92 | 90 | 103 | 92 |
| | 4110 | 3377 | 97 | 102 | 103 | 100 | 99 | 95 | 92 | 90 | 104 | 92 |
| 2940 | 2022 | 15535 | 95 | 100 | 100 | 100 | 101 | 101 | 96 | 93 | 105 | 93 |
| | 3063 | 13271 | 95 | 100 | 100 | 100 | 98 | 94 | 91 | 91 | 103 | 91 |
| | 4276 | 8702 | 96 | 102 | 103 | 101 | 99 | 96 | 92 | 92 | 104 | 93 |
| | 4613 | 5721 | 97 | 104 | 104 | 102 | 101 | 97 | 94 | 92 | 105 | 94 |
| | 4698 | 3610 | 98 | 104 | 105 | 102 | 101 | 97 | 94 | 92 | 106 | 94 |
| 3140 | 2307 | 16592 | 96 | 102 | 102 | 103 | 102 | 97 | 94 | 94 | 106 | 95 |
| | 3493 | 14174 | 96 | 102 | 101 | 102 | 100 | 96 | 93 | 93 | 105 | 93 |
| | 4878 | 9294 | 98 | 104 | 104 | 103 | 101 | 97 | 94 | 93 | 106 | 95 |
| | 5261 | 6110 | 99 | 105 | 106 | 104 | 103 | 98 | 95 | 94 | 107 | 96 |
| | 5359 | 3856 | 99 | 106 | 106 | 105 | 103 | 99 | 95 | 94 | 108 | 96 |
| 3305 | 2555 | 17464 | 97 | 104 | 103 | 105 | 104 | 99 | 95 | 96 | 108 | 96 |
| | 3870 | 14919 | 97 | 103 | 102 | 104 | 102 | 98 | 94 | 94 | 106 | 95 |
| | 5404 | 9783 | 98 | 105 | 105 | 105 | 103 | 99 | 95 | 94 | 108 | 96 |
| | 5829 | 6432 | 99 | 107 | 107 | 106 | 104 | 100 | 96 | 96 | 109 | 97 |
| | 5937 | 4059 | 100 | 107 | 108 | 106 | 104 | 100 | 96 | 96 | 109 | 98 |

Values shown are for inlet LwIA sound power levels for installation type B: free inlet, ducted outlet. The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. dB(A)A-weighted sound pressure level is based on 11.5 dB sound attenuation per octave band at 1.5m.Note that dB(A) levels are not licensed by AMCA International.

YFBCSR-630

| 风机转速 | 静压 | 风量 | 声功率SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|-------------------|-----|-----|-----|-----|-----|----|----|------|-------|
| | | | 八段倍频程OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LWia | dB(A) |
| 1345 | 536 | 10119 | 82 | 84 | 85 | 86 | 81 | 79 | 78 | 75 | 88 | 76 |
| | 811 | 8645 | 82 | 84 | 83 | 84 | 80 | 78 | 78 | 78 | 87 | 75 |
| | 1133 | 5669 | 84 | 86 | 85 | 85 | 81 | 79 | 78 | 75 | 87 | 76 |
| | 1222 | 3727 | 86 | 88 | 86 | 86 | 82 | 80 | 78 | 73 | 88 | 77 |
| | 1244 | 2352 | 86 | 88 | 86 | 87 | 83 | 80 | 78 | 72 | 89 | 77 |
| 1440 | 614 | 10834 | 84 | 85 | 87 | 88 | 83 | 81 | 80 | 76 | 90 | 78 |
| | 930 | 9255 | 84 | 85 | 86 | 86 | 82 | 79 | 79 | 80 | 88 | 77 |
| | 1298 | 6069 | 86 | 88 | 87 | 87 | 83 | 80 | 79 | 77 | 89 | 78 |
| | 1400 | 3990 | 88 | 90 | 88 | 88 | 84 | 82 | 80 | 75 | 90 | 79 |
| | 1426 | 2518 | 88 | 90 | 89 | 89 | 85 | 82 | 80 | 74 | 91 | 79 |
| 1530 | 693 | 11511 | 86 | 87 | 89 | 90 | 85 | 82 | 82 | 78 | 91 | 80 |
| | 1050 | 9834 | 85 | 86 | 88 | 87 | 84 | 80 | 80 | 81 | 90 | 78 |
| | 1466 | 6448 | 88 | 89 | 89 | 89 | 85 | 82 | 81 | 79 | 91 | 79 |
| | 1581 | 4239 | 89 | 91 | 90 | 90 | 86 | 83 | 82 | 76 | 92 | 80 |
| | 1610 | 2675 | 89 | 92 | 91 | 90 | 86 | 83 | 82 | 76 | 92 | 81 |
| 1640 | 796 | 12339 | 88 | 88 | 91 | 92 | 87 | 83 | 84 | 80 | 93 | 82 |
| | 1206 | 10541 | 87 | 88 | 90 | 89 | 86 | 82 | 82 | 82 | 92 | 80 |
| | 1684 | 6912 | 90 | 91 | 92 | 91 | 87 | 83 | 83 | 80 | 93 | 81 |
| | 1817 | 4544 | 91 | 93 | 93 | 92 | 88 | 84 | 84 | 78 | 94 | 82 |
| | 1850 | 2867 | 91 | 93 | 93 | 92 | 88 | 85 | 84 | 78 | 94 | 83 |
| 1750 | 907 | 13166 | 89 | 89 | 93 | 94 | 89 | 85 | 85 | 82 | 95 | 83 |
| | 1373 | 11248 | 89 | 89 | 93 | 91 | 87 | 83 | 83 | 84 | 93 | 82 |
| | 1918 | 7375 | 91 | 92 | 94 | 92 | 89 | 85 | 84 | 82 | 95 | 83 |
| | 2068 | 4849 | 93 | 95 | 95 | 94 | 90 | 86 | 86 | 80 | 96 | 84 |
| | 2107 | 3060 | 93 | 95 | 95 | 94 | 90 | 86 | 86 | 80 | 96 | 85 |
| 1850 | 1013 | 13918 | 91 | 91 | 94 | 95 | 90 | 86 | 87 | 83 | 96 | 85 |
| | 1535 | 11890 | 91 | 90 | 94 | 92 | 89 | 85 | 84 | 85 | 95 | 83 |
| | 2143 | 7797 | 93 | 94 | 96 | 94 | 90 | 86 | 86 | 83 | 96 | 85 |
| | 2312 | 5126 | 94 | 96 | 97 | 95 | 91 | 87 | 87 | 82 | 97 | 86 |
| | 2354 | 3235 | 94 | 97 | 97 | 96 | 92 | 88 | 88 | 82 | 97 | 86 |
| 1920 | 1092 | 14445 | 91 | 92 | 95 | 95 | 91 | 87 | 88 | 84 | 97 | 86 |
| | 1653 | 12340 | 91 | 91 | 95 | 93 | 90 | 86 | 85 | 86 | 96 | 84 |
| | 2308 | 8092 | 93 | 95 | 97 | 94 | 91 | 87 | 87 | 84 | 97 | 85 |
| | 2490 | 5320 | 94 | 97 | 98 | 96 | 92 | 88 | 88 | 83 | 98 | 87 |
| | 2536 | 3357 | 95 | 97 | 98 | 96 | 93 | 89 | 88 | 83 | 98 | 87 |
| 2035 | 1226 | 15310 | 92 | 94 | 96 | 97 | 93 | 89 | 89 | 86 | 98 | 87 |
| | 1857 | 13079 | 92 | 93 | 96 | 94 | 92 | 88 | 86 | 87 | 97 | 86 |
| | 2593 | 8577 | 94 | 96 | 98 | 95 | 93 | 89 | 88 | 86 | 98 | 87 |
| | 2797 | 5639 | 95 | 98 | 99 | 97 | 94 | 90 | 89 | 85 | 99 | 88 |
| | 2849 | 3558 | 96 | 99 | 99 | 97 | 94 | 90 | 90 | 85 | 100 | 88 |
| 2160 | 1381 | 16251 | 93 | 95 | 98 | 98 | 95 | 90 | 90 | 87 | 100 | 88 |
| | 2092 | 13883 | 93 | 95 | 97 | 95 | 93 | 89 | 88 | 88 | 98 | 87 |
| | 2921 | 9103 | 95 | 98 | 99 | 96 | 95 | 90 | 89 | 87 | 100 | 88 |
| | 3151 | 5985 | 96 | 100 | 101 | 98 | 96 | 92 | 91 | 87 | 101 | 89 |
| | 3209 | 3777 | 97 | 100 | 101 | 98 | 96 | 92 | 91 | 86 | 101 | 90 |
| 2280 | 1539 | 17154 | 94 | 97 | 99 | 98 | 96 | 92 | 91 | 89 | 101 | 90 |
| | 2331 | 14654 | 94 | 96 | 99 | 96 | 95 | 91 | 89 | 89 | 100 | 88 |
| | 3255 | 9609 | 96 | 100 | 101 | 97 | 96 | 92 | 90 | 89 | 101 | 89 |
| | 3511 | 6317 | 97 | 101 | 102 | 99 | 97 | 93 | 92 | 88 | 102 | 91 |
| | 3576 | 3986 | 98 | 102 | 102 | 99 | 98 | 93 | 92 | 88 | 103 | 91 |
| 2425 | 1741 | 18245 | 95 | 99 | 100 | 100 | 98 | 94 | 92 | 91 | 103 | 91 |
| | 2637 | 15586 | 95 | 98 | 100 | 97 | 96 | 92 | 90 | 91 | 101 | 90 |
| | 3682 | 10220 | 97 | 101 | 102 | 98 | 98 | 94 | 92 | 90 | 103 | 91 |
| | 3972 | 6179 | 99 | 103 | 103 | 100 | 99 | 95 | 93 | 90 | 104 | 92 |
| | 4045 | 4240 | 99 | 103 | 104 | 100 | 99 | 95 | 93 | 90 | 104 | 93 |
| 2625 | 2040 | 19749 | 97 | 101 | 102 | 101 | 101 | 96 | 94 | 93 | 105 | 93 |
| | 3090 | 16871 | 97 | 101 | 101 | 99 | 99 | 95 | 92 | 92 | 103 | 92 |
| | 4315 | 11063 | 99 | 103 | 104 | 101 | 100 | 96 | 93 | 92 | 105 | 93 |
| | 4654 | 7273 | 100 | 105 | 106 | 102 | 101 | 97 | 95 | 92 | 106 | 94 |
| | 4740 | 4590 | 100 | 105 | 106 | 102 | 102 | 97 | 95 | 92 | 106 | 95 |
| 2780 | 2288 | 20915 | 98 | 103 | 103 | 103 | 102 | 97 | 95 | 94 | 106 | 95 |
| | 3466 | 17868 | 98 | 102 | 103 | 101 | 100 | 96 | 93 | 93 | 105 | 93 |
| | 4839 | 11716 | 100 | 105 | 105 | 103 | 102 | 98 | 95 | 94 | 106 | 95 |
| | 5220 | 7703 | 101 | 106 | 107 | 104 | 103 | 99 | 96 | 94 | 108 | 96 |
| | 5316 | 4861 | 101 | 107 | 107 | 104 | 103 | 99 | 96 | 94 | 108 | 96 |
| 2970 | 2612 | 22345 | 99 | 104 | 104 | 105 | 104 | 99 | 96 | 96 | 108 | 97 |
| | 3956 | 19089 | 99 | 104 | 104 | 104 | 102 | 98 | 95 | 95 | 107 | 95 |
| | 5523 | 12517 | 101 | 107 | 107 | 105 | 103 | 99 | 96 | 95 | 108 | 97 |
| | 5958 | 8229 | 102 | 108 | 109 | 106 | 105 | 100 | 97 | 96 | 109 | 98 |
| | 6068 | 5193 | 102 | 109 | 109 | 106 | 105 | 101 | 98 | 96 | 110 | 98 |
| 3135 | 2910 | 23586 | 100 | 106 | 105 | 107 | 106 | 101 | 98 | 98 | 110 | 98 |
| | 4407 | 20149 | 100 | 106 | 105 | 106 | 104 | 100 | 96 | 96 | 108 | 97 |
| | 6154 | 13213 | 102 | 108 | 108 | 107 | 105 | 101 | 97 | 97 | 110 | 98 |
| | 6638 | 8686 | 103 | 110 | 110 | 108 | 106 | 102 | 99 | 98 | 111 | 99 |
| | 6761 | 5481 | 103 | 110 | 111 | 108 | 107 | 102 | 99 | 98 | 111 | 100 |

噪声参数 Sound Data

噪声参数 Sound Data

YFBCSR-900

| 风机转速 | 静压 | 风量 | 声功率 SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-------|
| | | | 八段倍频程 OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LWia | dB(A) |
| 1025 | 636 | 25751 | 86 | 89 | 91 | 88 | 87 | 88 | 86 | 80 | 94 | 82 |
| | 881 | 23012 | 85 | 88 | 89 | 86 | 85 | 85 | 84 | 79 | 92 | 80 |
| | 1121 | 19269 | 84 | 86 | 87 | 84 | 83 | 82 | 81 | 77 | 89 | 78 |
| | 1332 | 14410 | 87 | 90 | 89 | 85 | 83 | 82 | 81 | 78 | 89 | 78 |
| | 1494 | 8606 | 91 | 93 | 91 | 86 | 83 | 81 | 81 | 80 | 90 | 79 |
| 1075 | 700 | 27008 | 87 | 90 | 92 | 89 | 89 | 89 | 88 | 82 | 95 | 84 |
| | 969 | 24135 | 86 | 89 | 90 | 87 | 86 | 86 | 85 | 80 | 93 | 81 |
| | 1233 | 20209 | 85 | 88 | 88 | 85 | 84 | 83 | 82 | 78 | 90 | 79 |
| | 1465 | 15113 | 88 | 91 | 90 | 86 | 84 | 83 | 82 | 79 | 90 | 79 |
| | 1644 | 9025 | 92 | 94 | 93 | 87 | 84 | 82 | 82 | 81 | 91 | 80 |
| 1170 | 829 | 29394 | 89 | 92 | 95 | 91 | 91 | 90 | 90 | 84 | 97 | 86 |
| | 1148 | 26268 | 88 | 91 | 93 | 89 | 88 | 88 | 88 | 82 | 95 | 83 |
| | 1460 | 21995 | 87 | 90 | 91 | 87 | 86 | 85 | 85 | 80 | 92 | 81 |
| | 1735 | 16449 | 90 | 93 | 93 | 88 | 86 | 84 | 84 | 81 | 93 | 81 |
| | 1947 | 9823 | 94 | 97 | 96 | 89 | 86 | 84 | 84 | 83 | 94 | 82 |
| 1250 | 946 | 31404 | 90 | 93 | 97 | 93 | 92 | 91 | 92 | 86 | 99 | 87 |
| | 1310 | 28064 | 89 | 92 | 95 | 91 | 90 | 89 | 89 | 84 | 96 | 85 |
| | 1667 | 23499 | 88 | 91 | 93 | 89 | 88 | 86 | 86 | 82 | 94 | 83 |
| | 1981 | 17573 | 92 | 95 | 95 | 90 | 88 | 86 | 86 | 83 | 94 | 83 |
| | 2223 | 10495 | 95 | 99 | 98 | 91 | 88 | 86 | 85 | 84 | 95 | 84 |
| 1325 | 1063 | 33289 | 92 | 95 | 98 | 94 | 94 | 92 | 94 | 88 | 100 | 89 |
| | 1472 | 29747 | 91 | 94 | 96 | 92 | 91 | 90 | 91 | 86 | 98 | 86 |
| | 1873 | 24909 | 90 | 93 | 94 | 90 | 89 | 88 | 88 | 84 | 95 | 84 |
| | 2226 | 18628 | 93 | 96 | 96 | 91 | 89 | 87 | 87 | 85 | 96 | 84 |
| | 2497 | 11124 | 96 | 100 | 99 | 92 | 89 | 87 | 87 | 86 | 97 | 85 |
| 1405 | 1195 | 35298 | 93 | 96 | 99 | 95 | 95 | 93 | 96 | 90 | 102 | 90 |
| | 1655 | 31544 | 92 | 95 | 97 | 93 | 93 | 91 | 93 | 88 | 99 | 88 |
| | 2106 | 26413 | 91 | 94 | 95 | 92 | 91 | 89 | 90 | 85 | 97 | 85 |
| | 2503 | 19753 | 94 | 98 | 97 | 93 | 91 | 88 | 89 | 86 | 97 | 86 |
| | 2808 | 11796 | 98 | 102 | 100 | 94 | 91 | 88 | 88 | 87 | 98 | 87 |
| 1480 | 1326 | 37183 | 94 | 97 | 100 | 97 | 96 | 95 | 97 | 92 | 103 | 91 |
| | 1837 | 33227 | 93 | 96 | 98 | 95 | 94 | 92 | 94 | 89 | 100 | 89 |
| | 2336 | 27823 | 92 | 95 | 96 | 93 | 92 | 90 | 91 | 87 | 98 | 87 |
| | 2777 | 20807 | 95 | 99 | 98 | 94 | 92 | 89 | 90 | 87 | 98 | 87 |
| | 3116 | 12426 | 99 | 103 | 101 | 95 | 92 | 89 | 89 | 88 | 99 | 88 |
| 1570 | 1493 | 39444 | 95 | 99 | 101 | 99 | 98 | 96 | 98 | 93 | 104 | 93 |
| | 2067 | 35248 | 94 | 98 | 99 | 97 | 95 | 94 | 95 | 91 | 102 | 90 |
| | 2629 | 29515 | 93 | 97 | 97 | 95 | 93 | 91 | 92 | 89 | 99 | 88 |
| | 3125 | 22072 | 96 | 100 | 100 | 96 | 93 | 91 | 91 | 89 | 100 | 88 |
| | 3506 | 13181 | 100 | 104 | 103 | 98 | 94 | 91 | 91 | 90 | 101 | 90 |
| 1660 | 1669 | 41705 | 96 | 100 | 102 | 100 | 99 | 97 | 99 | 95 | 106 | 94 |
| | 2311 | 37269 | 95 | 99 | 100 | 98 | 97 | 95 | 96 | 93 | 103 | 92 |
| | 2939 | 31207 | 94 | 98 | 99 | 97 | 95 | 93 | 93 | 90 | 101 | 89 |
| | 3493 | 23338 | 97 | 102 | 101 | 98 | 95 | 92 | 92 | 90 | 101 | 90 |
| | 3920 | 13937 | 101 | 106 | 104 | 100 | 95 | 92 | 92 | 91 | 103 | 91 |
| 1770 | 1897 | 44468 | 97 | 101 | 103 | 102 | 100 | 99 | 100 | 97 | 107 | 96 |
| | 2627 | 39738 | 96 | 100 | 102 | 100 | 98 | 97 | 97 | 94 | 105 | 93 |
| | 3342 | 33275 | 95 | 99 | 100 | 98 | 96 | 94 | 95 | 92 | 102 | 91 |
| | 3972 | 24884 | 98 | 103 | 103 | 100 | 96 | 94 | 94 | 92 | 103 | 92 |
| | 4456 | 14860 | 102 | 107 | 106 | 102 | 97 | 94 | 93 | 92 | 104 | 93 |
| 1805 | 1973 | 45348 | 98 | 102 | 104 | 103 | 101 | 99 | 101 | 98 | 107 | 96 |
| | 2732 | 40524 | 97 | 101 | 102 | 101 | 99 | 97 | 98 | 95 | 105 | 94 |
| | 3475 | 33933 | 96 | 100 | 101 | 99 | 96 | 95 | 95 | 92 | 103 | 91 |
| | 4130 | 25376 | 99 | 104 | 104 | 101 | 97 | 94 | 94 | 92 | 104 | 92 |
| | 4634 | 15154 | 102 | 107 | 107 | 103 | 98 | 95 | 94 | 93 | 105 | 93 |
| 1910 | 2209 | 47986 | 99 | 103 | 105 | 105 | 102 | 101 | 102 | 99 | 109 | 97 |
| | 3059 | 42881 | 98 | 102 | 104 | 103 | 100 | 99 | 99 | 97 | 107 | 95 |
| | 3891 | 35907 | 97 | 101 | 102 | 101 | 98 | 96 | 96 | 94 | 104 | 93 |
| | 4625 | 26852 | 100 | 105 | 105 | 103 | 98 | 96 | 95 | 94 | 105 | 94 |
| | 5189 | 16036 | 103 | 109 | 108 | 105 | 99 | 96 | 95 | 94 | 107 | 95 |
| 2015 | 2459 | 50624 | 100 | 104 | 106 | 106 | 103 | 102 | 103 | 101 | 110 | 99 |
| | 3405 | 45239 | 99 | 103 | 105 | 104 | 101 | 100 | 100 | 98 | 108 | 96 |
| | 4331 | 37880 | 98 | 102 | 103 | 102 | 99 | 98 | 97 | 95 | 106 | 94 |
| | 5147 | 28328 | 101 | 106 | 106 | 104 | 100 | 97 | 96 | 95 | 107 | 95 |
| | 5775 | 16917 | 104 | 110 | 110 | 106 | 100 | 98 | 96 | 95 | 108 | 97 |
| 2100 | 2671 | 52759 | 100 | 105 | 107 | 107 | 104 | 103 | 103 | 102 | 111 | 100 |
| | 3698 | 47147 | 99 | 104 | 106 | 106 | 102 | 101 | 101 | 99 | 109 | 97 |
| | 4704 | 39478 | 98 | 103 | 104 | 104 | 100 | 99 | 98 | 97 | 107 | 95 |
| | 5591 | 29523 | 101 | 107 | 108 | 106 | 101 | 98 | 97 | 96 | 108 | 96 |
| | 6273 | 17631 | 105 | 111 | 111 | 108 | 102 | 99 | 97 | 96 | 109 | 98 |
| 2220 | 2985 | 55774 | 101 | 107 | 108 | 109 | 105 | 105 | 104 | 104 | 112 | 101 |
| | 4133 | 49841 | 100 | 106 | 107 | 107 | 103 | 102 | 102 | 101 | 110 | 99 |
| | 5257 | 41734 | 99 | 105 | 106 | 105 | 101 | 100 | 99 | 98 | 108 | 97 |
| | 6248 | 31210 | 102 | 108 | 109 | 108 | 102 | 100 | 98 | 98 | 109 | 98 |
| | 7010 | 18638 | 106 | 112 | 113 | 110 | 103 | 100 | 98 | 98 | 111 | 99 |

YFBCSR-1000

| 风机转速 | 静压 | 风量 | 声功率 SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|-------------------|-----|-----|-----|-----|-----|-----|-----|------|-------|
| | | | 八段倍频程OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LWia | dB(A) |
| 910 | 619 | 31361 | 87 | 90 | 90 | 89 | 88 | 89 | 86 | 80 | 94 | 83 |
| | 857 | 28025 | 86 | 89 | 89 | 87 | 85 | 86 | 83 | 78 | 92 | 80 |
| | 1091 | 23467 | 85 | 87 | 87 | 85 | 83 | 83 | 81 | 77 | 89 | 78 |
| | 1296 | 17549 | 89 | 90 | 88 | 85 | 83 | 82 | 81 | 78 | 89 | 78 |
| | 1454 | 10480 | 92 | 93 | 90 | 86 | 83 | 82 | 81 | 80 | 90 | 79 |
| 970 | 703 | 33429 | 88 | 92 | 92 | 90 | 89 | 90 | 88 | 82 | 96 | 84 |
| | 974 | 29873 | 87 | 90 | 90 | 88 | 87 | 87 | 85 | 80 | 93 | 82 |
| | 1239 | 25014 | 86 | 89 | 89 | 86 | 85 | 85 | 83 | 78 | 91 | 80 |
| | 1473 | 18706 | 90 | 92 | 90 | 87 | 84 | 84 | 82 | 80 | 91 | 80 |
| | 1652 | 11171 | 94 | 95 | 92 | 88 | 85 | 83 | 83 | 81 | 92 | 80 |
| 1050 | 824 | 36186 | 90 | 93 | 95 | 92 | 91 | 92 | 90 | 84 | 98 | 86 |
| | 1141 | 32337 | 89 | 92 | 93 | 90 | 89 | 89 | 88 | 82 | 95 | 84 |
| | 1452 | 27077 | 88 | 91 | 91 | 88 | 87 | 86 | 85 | 81 | 93 | 81 |
| | 1726 | 20249 | 92 | 94 | 93 | 89 | 86 | 85 | 84 | 82 | 93 | 82 |
| | 1936 | 12093 | 95 | 97 | 95 | 90 | 87 | 85 | 85 | 83 | 94 | 82 |
| 1110 | 921 | 38254 | 91 | 95 | 96 | 93 | 93 | 93 | 92 | 86 | 99 | 88 |
| | 1276 | 34185 | 90 | 93 | 95 | 91 | 90 | 90 | 89 | 84 | 97 | 85 |
| | 1623 | 28624 | 90 | 92 | 93 | 89 | 88 | 87 | 86 | 82 | 94 | 83 |
| | 1928 | 21406 | 93 | 95 | 95 | 90 | 88 | 87 | 86 | 83 | 95 | 83 |
| | 2164 | 12784 | 96 | 99 | 97 | 91 | 88 | 86 | 86 | 85 | 95 | 84 |
| 1185 | 1050 | 40838 | 93 | 96 | 98 | 95 | 94 | 94 | 94 | 88 | 101 | 89 |
| | 1454 | 36494 | 92 | 95 | 97 | 93 | 92 | 91 | 91 | 86 | 98 | 87 |
| | 1849 | 30558 | 91 | 94 | 95 | 91 | 90 | 89 | 88 | 84 | 96 | 84 |
| | 2198 | 22853 | 94 | 97 | 97 | 92 | 89 | 88 | 87 | 85 | 96 | 85 |
| | 2466 | 13647 | 98 | 101 | 100 | 93 | 90 | 88 | 87 | 86 | 97 | 86 |
| 1255 | 1178 | 43251 | 94 | 97 | 100 | 96 | 96 | 95 | 96 | 90 | 102 | 91 |
| | 1631 | 38650 | 93 | 96 | 98 | 94 | 93 | 92 | 93 | 88 | 100 | 88 |
| | 2074 | 32364 | 92 | 95 | 96 | 92 | 91 | 90 | 90 | 86 | 97 | 86 |
| | 2465 | 24203 | 96 | 99 | 99 | 93 | 91 | 89 | 89 | 86 | 98 | 86 |
| | 2766 | 14453 | 99 | 102 | 102 | 94 | 91 | 89 | 89 | 88 | 99 | 87 |
| 1325 | 1313 | 45663 | 96 | 98 | 101 | 97 | 97 | 96 | 97 | 91 | 103 | 92 |
| | 1817 | 40806 | 95 | 97 | 99 | 95 | 95 | 93 | 94 | 89 | 101 | 90 |
| | 2312 | 34169 | 94 | 96 | 97 | 94 | 92 | 91 | 91 | 87 | 99 | 87 |
| | 2748 | 25553 | 97 | 100 | 100 | 94 | 92 | 90 | 90 | 88 | 99 | 87 |
| | 3083 | 15260 | 100 | 104 | 103 | 96 | 93 | 90 | 90 | 89 | 100 | 89 |
| 1400 | 1465 | 48248 | 97 | 100 | 102 | 99 | 98 | 97 | 99 | 93 | 105 | 93 |
| | 2029 | 43116 | 96 | 99 | 100 | 97 | 96 | 94 | 96 | 91 | 102 | 91 |
| | 2581 | 36103 | 95 | 98 | 98 | 95 | 94 | 92 | 93 | 89 | 100 | 88 |
| | 3068 | 26999 | 98 | 101 | 101 | 96 | 94 | 91 | 92 | 89 | 100 | 89 |
| | 3442 | 16123 | 101 | 105 | 103 | 97 | 94 | 91 | 91 | 90 | 101 | 90 |
| 1480 | 1638 | 51005 | 98 | 101 | 103 | 100 | 100 | 98 | 101 | 95 | 106 | 95 |
| | 2268 | 45579 | 97 | 100 | 101 | 98 | 97 | 95 | 97 | 92 | 104 | 92 |
| | 2885 | 38166 | 96 | 99 | 99 | 96 | 95 | 93 | 94 | 90 | 101 | 90 |
| | 3428 | 28542 | 99 | 103 | 102 | 97 | 95 | 93 | 93 | 91 | 102 | 90 |
| | 3847 | 17045 | 102 | 107 | 105 | 99 | 96 | 93 | 93 | 91 | 103 | 91 |
| 1570 | 1843 | 54107 | 99 | 102 | 104 | 102 | 101 | 99 | 102 | 97 | 108 | 96 |
| | 2552 | 48351 | 98 | 101 | 103 | 100 | 99 | 97 | 98 | 94 | 105 | 94 |
| | 3246 | 40487 | 100 | 104 | 103 | 98 | 96 | 95 | 95 | 92 | 103 | 91 |
| | 3858 | 30277 | 107 | 104 | 101 | 99 | 97 | 94 | 94 | 92 | 103 | 92 |
| | 4329 | 18081 | 103 | 108 | 106 | 101 | 97 | 94 | 94 | 93 | 104 | 93 |
| 1660 | 2060 | 57208 | 103 | 106 | 103 | 102 | 101 | 103 | 98 | 109 | 97 | |
| | 2853 | 51123 | 99 | 102 | 104 | 102 | 100 | 98 | 100 | 96 | 106 | 95 |
| | 3629 | 42808 | 98 | 102 | 102 | 100 | 98 | 96 | 96 | 93 | 104 | 93 |
| | 4313 | 32013 | 101 | 105 | 105 | 101 | 98 | 96 | 95 | 93 | 105 | 93 |
| | 4839 | 19118 | 104 | 109 | 108 | 103 | 99 | 96 | 95 | 94 | 106 | 94 |
| 1785 | 2382 | 61516 | 101 | 105 | 107 | 106 | 104 | 102 | 104 | 100 | 110 | 99 |
| | 3298 | 54972 | 100 | 104 | 105 | 104 | 102 | 100 | 101 | 98 | 108 | 97 |
| | 4196 | 46031 | 99 | 103 | 104 | 102 | 99 | 98 | 98 | 95 | 106 | 94 |
| | 4987 | 34424 | 103 | 107 | 107 | 104 | 100 | 97 | 97 | 95 | 107 | 95 |
| | 5595 | 20557 | 106 | 111 | 110 | 105 | 100 | 98 | 97 | 96 | 108 | 96 |
| 1885 | 2656 | 64962 | 102 | 106 | 108 | 107 | 105 | 104 | 105 | 102 | 112 | 100 |
| | 3678 | 58052 | 101 | 105 | 107 | 106 | 103 | 101 | 102 | 99 | 109 | 98 |
| | 4679 | 48610 | 100 | 105 | 105 | 104 | 101 | 99 | 99 | 97 | 107 | 96 |
| | 5561 | 36352 | 103 | 108 | 108 | 105 | 101 | 99 | 98 | 97 | 108 | 96 |
| | 6240 | 21709 | 107 | 112 | 111 | 107 | 102 | 99 | 98 | 97 | 109 | 98 |
| 1990 | 2961 | 68581 | 103 | 108 | 109 | 109 | 106 | 105 | 106 | 104 | 113 | 102 |
| | 4100 | 61286 | 102 | 107 | 108 | 107 | 104 | 103 | 103 | 101 | 111 | 99 |
| | 5215 | 51318 | 101 | 106 | 106 | 105 | 102 | 100 | 100 | 98 | 109 | 97 |
| | 6198 | 38377 | 104 | 109 | 110 | 107 | 102 | 100 | 99 | 98 | 109 | 98 |
| | 6954 | 22918 | 108 | 113 | 113 | 109 | 103 | 100 | 99 | 98 | 111 | 100 |

噪声参数 Sound Data

噪声参数 Sound Data

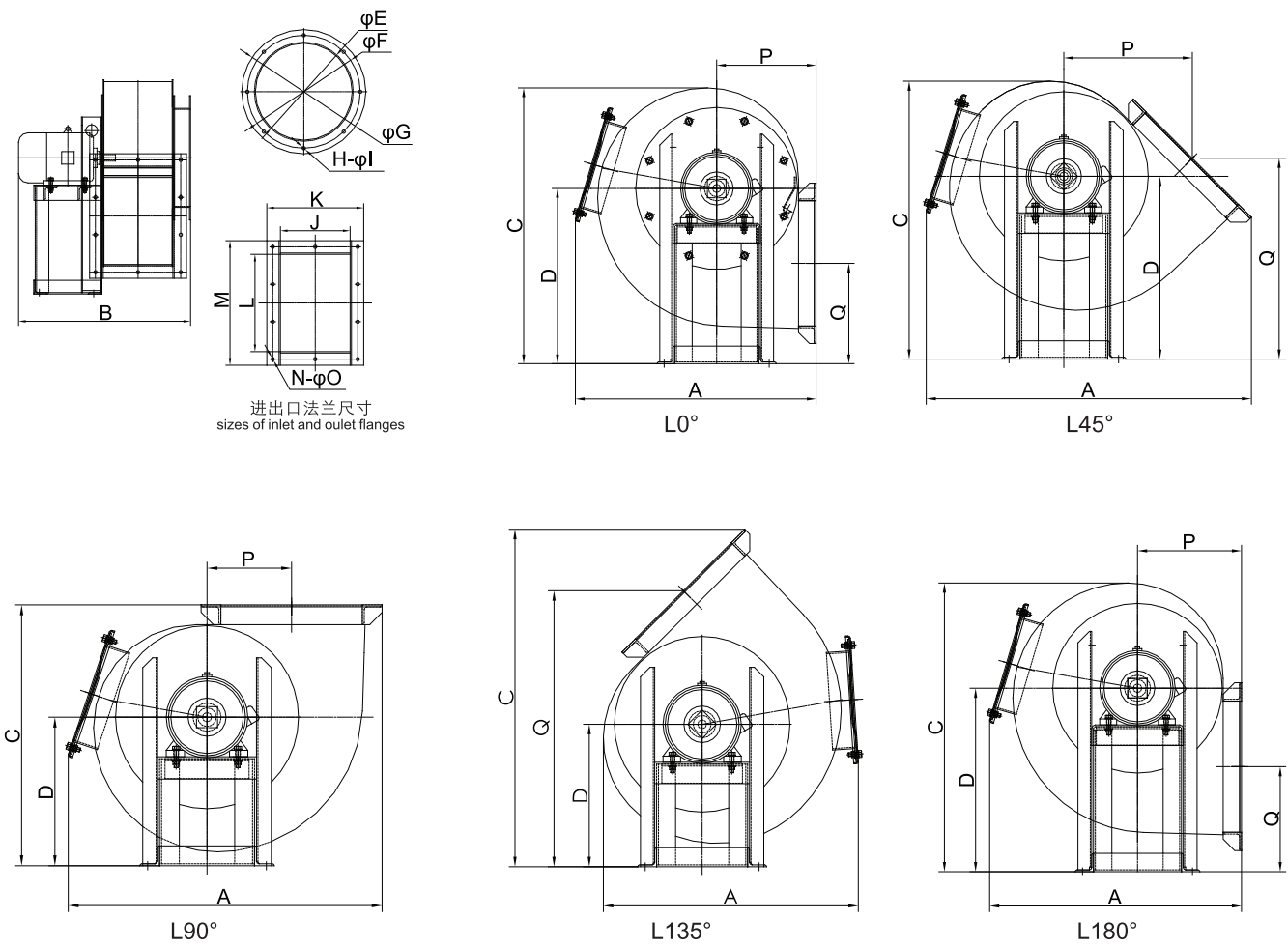
YFBCSR-1400

| 风机转速 | 静压 | 风量 | 声功率 SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-------|
| | | | 八段倍频程 OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LW/a | dB(A) |
| 630 | 584 | 59633 | 94 | 93 | 94 | 91 | 88 | 89 | 86 | 78 | 95 | 83 |
| | 808 | 52398 | 92 | 92 | 92 | 89 | 86 | 87 | 85 | 79 | 93 | 82 |
| | 1026 | 44366 | 91 | 90 | 90 | 86 | 84 | 85 | 84 | 79 | 91 | 80 |
| | 1237 | 32775 | 94 | 91 | 90 | 86 | 83 | 84 | 84 | 80 | 91 | 80 |
| | 1374 | 20012 | 97 | 92 | 91 | 86 | 83 | 84 | 84 | 81 | 91 | 80 |
| 665 | 651 | 62946 | 95 | 95 | 95 | 92 | 89 | 89 | 88 | 80 | 96 | 85 |
| | 900 | 55309 | 93 | 93 | 93 | 90 | 87 | 87 | 87 | 80 | 94 | 83 |
| | 1143 | 46831 | 92 | 92 | 92 | 88 | 85 | 85 | 85 | 80 | 93 | 81 |
| | 1379 | 34596 | 96 | 93 | 92 | 87 | 85 | 85 | 85 | 81 | 93 | 81 |
| | 1531 | 21124 | 98 | 94 | 92 | 87 | 85 | 85 | 85 | 82 | 93 | 81 |
| 705 | 732 | 66733 | 96 | 94 | 97 | 94 | 91 | 90 | 90 | 82 | 98 | 86 |
| | 1011 | 58636 | 95 | 95 | 95 | 91 | 89 | 88 | 89 | 82 | 96 | 84 |
| | 1285 | 49647 | 93 | 94 | 93 | 89 | 86 | 86 | 87 | 82 | 94 | 83 |
| | 1549 | 36677 | 97 | 95 | 94 | 89 | 86 | 86 | 87 | 83 | 94 | 82 |
| | 1721 | 22395 | 100 | 96 | 94 | 89 | 86 | 86 | 87 | 84 | 94 | 83 |
| 740 | 806 | 70046 | 97 | 98 | 98 | 95 | 92 | 91 | 92 | 84 | 99 | 88 |
| | 1114 | 61547 | 96 | 97 | 96 | 93 | 90 | 89 | 90 | 84 | 97 | 86 |
| | 1415 | 52112 | 94 | 95 | 95 | 90 | 88 | 87 | 89 | 83 | 95 | 84 |
| | 1707 | 38497 | 98 | 97 | 95 | 90 | 87 | 87 | 88 | 84 | 95 | 84 |
| | 1896 | 23507 | 101 | 98 | 96 | 90 | 87 | 87 | 88 | 85 | 95 | 84 |
| 785 | 907 | 74305 | 98 | 100 | 100 | 97 | 94 | 92 | 94 | 86 | 101 | 89 |
| | 1254 | 65290 | 97 | 98 | 98 | 94 | 91 | 90 | 92 | 85 | 99 | 87 |
| | 1593 | 55281 | 96 | 97 | 97 | 92 | 89 | 88 | 90 | 85 | 97 | 85 |
| | 1921 | 40838 | 100 | 99 | 97 | 92 | 89 | 88 | 90 | 86 | 97 | 85 |
| | 2134 | 24936 | 103 | 100 | 98 | 92 | 89 | 88 | 90 | 86 | 97 | 85 |
| 830 | 1014 | 78565 | 100 | 102 | 101 | 98 | 95 | 93 | 95 | 88 | 102 | 91 |
| | 1402 | 69033 | 98 | 100 | 100 | 96 | 93 | 91 | 94 | 87 | 100 | 89 |
| | 1781 | 58450 | 97 | 99 | 98 | 93 | 90 | 89 | 92 | 87 | 98 | 87 |
| | 2147 | 43179 | 101 | 101 | 99 | 93 | 90 | 89 | 91 | 87 | 98 | 87 |
| | 2385 | 26365 | 104 | 102 | 100 | 93 | 90 | 89 | 91 | 88 | 98 | 87 |
| 875 | 1127 | 82824 | 101 | 103 | 103 | 100 | 97 | 94 | 97 | 89 | 104 | 92 |
| | 1558 | 72775 | 99 | 102 | 101 | 97 | 94 | 92 | 95 | 89 | 102 | 90 |
| | 1979 | 61619 | 98 | 100 | 100 | 95 | 92 | 90 | 93 | 88 | 100 | 88 |
| | 2387 | 45521 | 103 | 103 | 101 | 94 | 91 | 90 | 93 | 89 | 100 | 88 |
| | 2651 | 27795 | 106 | 104 | 101 | 94 | 91 | 90 | 92 | 89 | 100 | 88 |
| 925 | 1259 | 87557 | 102 | 105 | 104 | 101 | 98 | 95 | 99 | 91 | 105 | 93 |
| | 1741 | 76934 | 101 | 103 | 103 | 99 | 96 | 93 | 97 | 91 | 103 | 91 |
| | 2212 | 65140 | 99 | 102 | 101 | 96 | 93 | 91 | 95 | 90 | 101 | 89 |
| | 2667 | 48122 | 104 | 104 | 102 | 96 | 93 | 91 | 94 | 90 | 101 | 89 |
| | 2963 | 29383 | 107 | 106 | 103 | 96 | 93 | 91 | 94 | 91 | 101 | 90 |
| 980 | 1414 | 92763 | 103 | 106 | 105 | 103 | 99 | 96 | 100 | 93 | 106 | 95 |
| | 1955 | 81508 | 102 | 104 | 104 | 100 | 97 | 94 | 98 | 92 | 104 | 93 |
| | 2483 | 69013 | 100 | 103 | 102 | 98 | 95 | 92 | 96 | 92 | 102 | 91 |
| | 2994 | 50983 | 105 | 106 | 103 | 98 | 94 | 92 | 95 | 92 | 102 | 91 |
| | 3325 | 31130 | 108 | 108 | 104 | 98 | 94 | 92 | 95 | 92 | 103 | 91 |
| 1040 | 1592 | 98443 | 104 | 107 | 106 | 104 | 101 | 98 | 100 | 95 | 108 | 96 |
| | 2201 | 86499 | 103 | 106 | 105 | 102 | 99 | 96 | 99 | 94 | 106 | 94 |
| | 2796 | 73239 | 101 | 104 | 103 | 100 | 96 | 94 | 97 | 93 | 104 | 92 |
| | 3372 | 54104 | 106 | 107 | 104 | 100 | 96 | 94 | 96 | 94 | 104 | 92 |
| | 3745 | 33036 | 109 | 110 | 105 | 100 | 96 | 94 | 96 | 94 | 104 | 93 |
| 1100 | 1781 | 104122 | 105 | 109 | 107 | 106 | 102 | 99 | 101 | 97 | 109 | 97 |
| | 2462 | 91489 | 104 | 107 | 106 | 104 | 100 | 97 | 99 | 96 | 107 | 95 |
| | 3128 | 77464 | 102 | 106 | 104 | 101 | 98 | 95 | 98 | 95 | 105 | 93 |
| | 3772 | 57226 | 107 | 109 | 105 | 102 | 97 | 95 | 97 | 95 | 105 | 94 |
| | 4190 | 34942 | 110 | 111 | 106 | 102 | 97 | 95 | 97 | 95 | 105 | 94 |
| 1170 | 2015 | 110748 | 106 | 110 | 108 | 107 | 104 | 101 | 102 | 99 | 110 | 99 |
| | 2786 | 97311 | 105 | 108 | 107 | 105 | 102 | 99 | 100 | 98 | 108 | 97 |
| | 3538 | 82394 | 103 | 107 | 105 | 103 | 99 | 97 | 99 | 97 | 106 | 95 |
| | 4267 | 60867 | 108 | 110 | 106 | 103 | 99 | 97 | 98 | 97 | 107 | 95 |
| | 4740 | 37166 | 111 | 113 | 107 | 104 | 99 | 97 | 98 | 97 | 107 | 95 |
| 1240 | 2263 | 117374 | 107 | 111 | 109 | 109 | 106 | 103 | 103 | 101 | 112 | 100 |
| | 3129 | 103133 | 106 | 110 | 108 | 107 | 103 | 100 | 101 | 100 | 110 | 98 |
| | 3975 | 87323 | 104 | 108 | 106 | 105 | 101 | 98 | 99 | 99 | 108 | 96 |
| | 4793 | 64509 | 109 | 112 | 107 | 105 | 101 | 98 | 99 | 98 | 108 | 97 |
| | 5324 | 39389 | 112 | 114 | 108 | 106 | 101 | 98 | 99 | 98 | 108 | 97 |
| 1320 | 2565 | 124946 | 108 | 113 | 111 | 111 | 107 | 104 | 104 | 103 | 113 | 102 |
| | 3546 | 109787 | 107 | 111 | 109 | 109 | 105 | 102 | 102 | 102 | 111 | 100 |
| | 4504 | 92957 | 105 | 110 | 108 | 107 | 102 | 100 | 100 | 100 | 109 | 98 |
| | 5432 | 68671 | 110 | 113 | 109 | 107 | 102 | 100 | 100 | 100 | 110 | 98 |
| | 6033 | 41931 | 113 | 116 | 110 | 108 | 102 | 100 | 100 | 100 | 110 | 99 |
| 1405 | 2905 | 132992 | 109 | 114 | 113 | 112 | 109 | 106 | 105 | 105 | 115 | 103 |
| | 4017 | 116856 | 108 | 113 | 111 | 111 | 106 | 104 | 103 | 104 | 113 | 102 |
| | 5103 | 98943 | 106 | 111 | 110 | 109 | 104 | 101 | 101 | 102 | 111 | 100 |
| | 6154 | 73093 | 111 | 115 | 111 | 109 | 104 | 101 | 101 | 102 | 111 | 100 |
| | 6835 | 44631 | 114 | 118 | 112 | 110 | 104 | 101 | 101 | 102 | 112 | 100 |

YFBCSR-1600

| 风机转速 | 静压 | 风量 | 声功率 SOUND POWER | | | | | | | | 声功率级 | 声压级 |
|------|------|--------|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-------|
| | | | 八段倍频程 OCTAVE BANOS | | | | | | | | | |
| RPM | Pa | Volume | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | LWia | dB(A) |
| 630 | 763 | 89016 | 98 | 98 | 98 | 95 | 92 | 93 | 90 | 82 | 99 | 88 |
| | 1055 | 78216 | 97 | 96 | 96 | 93 | 90 | 91 | 89 | 83 | 97 | 86 |
| | 1340 | 66225 | 95 | 95 | 94 | 90 | 88 | 89 | 88 | 83 | 95 | 84 |
| | 1616 | 48923 | 99 | 96 | 94 | 90 | 87 | 88 | 88 | 84 | 95 | 84 |
| | 1795 | 29873 | 102 | 96 | 95 | 90 | 87 | 88 | 88 | 85 | 95 | 84 |
| 665 | 850 | 93961 | 100 | 99 | 99 | 96 | 93 | 93 | 92 | 84 | 100 | 89 |
| | 1175 | 82561 | 98 | 98 | 98 | 94 | 91 | 91 | 91 | 84 | 99 | 87 |
| | 1493 | 69904 | 97 | 96 | 96 | 92 | 89 | 90 | 90 | 84 | 97 | 85 |
| | 1801 | 51641 | 100 | 97 | 96 | 91 | 89 | 89 | 89 | 85 | 97 | 85 |
| | 2000 | 31532 | 103 | 98 | 97 | 91 | 89 | 89 | 89 | 86 | 97 | 85 |
| 705 | 955 | 99613 | 101 | 101 | 101 | 98 | 95 | 94 | 94 | 86 | 102 | 90 |
| | 1321 | 87527 | 99 | 100 | 99 | 96 | 93 | 92 | 93 | 86 | 100 | 88 |
| | 1678 | 74109 | 98 | 98 | 97 | 93 | 90 | 90 | 91 | 86 | 98 | 87 |
| | 2024 | 54747 | 102 | 100 | 98 | 93 | 90 | 90 | 91 | 87 | 98 | 87 |
| | 2248 | 33429 | 105 | 101 | 98 | 93 | 90 | 90 | 91 | 88 | 98 | 87 |
| 740 | 1053 | 104558 | 102 | 102 | 102 | 99 | 96 | 95 | 96 | 88 | 103 | 92 |
| | 1456 | 91872 | 100 | 101 | 101 | 97 | 94 | 93 | 94 | 88 | 101 | 90 |
| | 1849 | 77788 | 99 | 100 | 99 | 94 | 92 | 91 | 93 | 88 | 99 | 88 |
| | 2230 | 57465 | 103 | 101 | 100 | 94 | 91 | 91 | 92 | 88 | 99 | 88 |
| | 2477 | 35089 | 106 | 103 | 100 | 94 | 91 | 91 | 92 | 89 | 100 | 88 |
| 785 | 1185 | 110916 | 103 | 104 | 104 | 101 | 98 | 96 | 98 | 90 | 105 | 93 |
| | 1638 | 97459 | 102 | 103 | 102 | 98 | 95 | 94 | 96 | 89 | 103 | 91 |
| | 2080 | 82519 | 100 | 101 | 101 | 96 | 93 | 92 | 94 | 89 | 101 | 89 |
| | 2509 | 60960 | 105 | 103 | 101 | 96 | 93 | 92 | 94 | 90 | 101 | 89 |
| | 2787 | 37222 | 108 | 105 | 102 | 96 | 93 | 92 | 94 | 90 | 101 | 90 |
| 830 | 1324 | 117274 | 105 | 106 | 106 | 102 | 99 | 97 | 100 | 92 | 106 | 95 |
| | 1831 | 103046 | 103 | 105 | 104 | 100 | 97 | 95 | 98 | 91 | 104 | 93 |
| | 2326 | 87249 | 102 | 103 | 102 | 97 | 94 | 93 | 96 | 91 | 102 | 91 |
| | 2805 | 64454 | 106 | 105 | 103 | 97 | 94 | 93 | 95 | 91 | 102 | 91 |
| | 3116 | 39356 | 109 | 107 | 104 | 97 | 94 | 93 | 95 | 92 | 103 | 91 |
| 875 | 1472 | 123633 | 106 | 108 | 107 | 104 | 101 | 98 | 101 | 93 | 108 | 96 |
| | 2035 | 108633 | 104 | 106 | 105 | 101 | 98 | 96 | 99 | 93 | 106 | 94 |
| | 2585 | 91980 | 103 | 105 | 104 | 99 | 96 | 94 | 98 | 92 | 104 | 92 |
| | 3117 | 67949 | 107 | 107 | 105 | 99 | 96 | 94 | 97 | 93 | 104 | 92 |
| | 3463 | 41490 | 111 | 109 | 106 | 99 | 96 | 94 | 97 | 93 | 104 | 92 |
| 925 | 1645 | 130697 | 107 | 109 | 108 | 105 | 102 | 99 | 103 | 95 | 109 | 98 |
| | 2274 | 114840 | 105 | 108 | 107 | 103 | 100 | 97 | 101 | 95 | 107 | 96 |
| | 2889 | 97236 | 104 | 106 | 105 | 100 | 97 | 95 | 99 | 94 | 105 | 94 |
| | 3484 | 71832 | 109 | 109 | 106 | 100 | 97 | 95 | 98 | 94 | 105 | 94 |
| | 3870 | 43861 | 112 | 111 | 107 | 100 | 97 | 95 | 98 | 95 | 105 | 94 |
| 980 | 1846 | 138469 | 108 | 110 | 109 | 107 | 104 | 101 | 104 | 97 | 110 | 99 |
| | 2553 | 121669 | 106 | 109 | 108 | 104 | 101 | 98 | 102 | 96 | 108 | 97 |
| | 3242 | 103017 | 105 | 107 | 106 | 102 | 99 | 97 | 100 | 96 | 106 | 95 |
| | 3910 | 76103 | 110 | 110 | 107 | 102 | 98 | 96 | 99 | 96 | 106 | 95 |
| | 4343 | 46469 | 113 | 112 | 108 | 102 | 98 | 96 | 99 | 96 | 107 | 95 |
| 1040 | 2079 | 146946 | 109 | 112 | 110 | 108 | 105 | 102 | 105 | 99 | 112 | 100 |
| | 2875 | 129118 | 107 | 110 | 109 | 106 | 103 | 100 | 103 | 98 | 110 | 98 |
| | 3652 | 109324 | 106 | 109 | 107 | 104 | 100 | 98 | 101 | 97 | 108 | 96 |
| | 4404 | 80762 | 111 | 112 | 108 | 104 | 100 | 98 | 100 | 98 | 108 | 96 |
| | 4892 | 49314 | 114 | 114 | 109 | 104 | 100 | 98 | 100 | 98 | 108 | 97 |
| 1100 | 2326 | 155424 | 110 | 113 | 111 | 110 | 107 | 104 | 105 | 101 | 113 | 102 |
| | 3216 | 136567 | 108 | 112 | 110 | 108 | 104 | 101 | 104 | 100 | 111 | 100 |
| | 4085 | 115631 | 107 | 110 | 108 | 106 | 102 | 99 | 102 | 99 | 109 | 98 |
| | 4927 | 85422 | 112 | 113 | 109 | 106 | 101 | 99 | 101 | 99 | 109 | 98 |
| | 5472 | 52159 | 115 | 116 | 110 | 106 | 101 | 99 | 101 | 99 | 110 | 98 |
| 1170 | 2632 | 165315 | 111 | 114 | 112 | 111 | 108 | 105 | 106 | 103 | 114 | 103 |
| | 3639 | 142597 | 109 | 113 | 111 | 109 | 106 | 103 | 104 | 102 | 112 | 101 |
| | 4622 | 122990 | 108 | 111 | 109 | 107 | 103 | 101 | 103 | 101 | 111 | 99 |
| | 5574 | 90889 | 113 | 115 | 110 | 108 | 103 | 101 | 102 | 101 | 111 | 99 |
| | 6191 | 55478 | 116 | 117 | 111 | 108 | 103 | 101 | 102 | 101 | 111 | 100 |
| 1240 | 2956 | 175205 | 112 | 116 | 113 | 113 | 110 | 107 | 107 | 105 | 116 | 104 |
| | 4087 | 153948 | 110 | 114 | 112 | 111 | 107 | 105 | 105 | 104 | 114 | 102 |
| | 5191 | 103349 | 109 | 113 | 110 | 109 | 105 | 102 | 103 | 103 | 112 | 100 |
| | 6260 | 96293 | 114 | 116 | 111 | 109 | 105 | 102 | 103 | 102 | 112 | 101 |
| | 6954 | 58797 | 117 | 119 | 112 | 110 | 105 | 102 | 103 | 103 | 113 | 101 |
| 1320 | 3350 | 186509 | 113 | 117 | 115 | 115 | 111 | 108 | 108 | 107 | 117 | 106 |
| | 4631 | 163880 | 112 | 116 | 114 | 113 | 109 | 106 | 106 | 106 | 115 | 104 |
| | 5883 | 138758 | 110 | 114 | 112 | 111 | 106 | 104 | 104 | 104 | 114 | 102 |
| | 7094 | 102506 | 115 | 118 | 113 | 111 | 106 | 104 | 104 | 104 | 114 | 102 |
| | 7880 | 62590 | 118 | 121 | 114 | 112 | 106 | 104 | 104 | 104 | 114 | 103 |
| 1405 | 3795 | 198519 | 114 | 119 | 117 | 116 | 113 | 110 | 109 | 109 | 119 | 108 |
| | 5247 | 174433 | 113 | 117 | 116 | 115 | 111 | 108 | 107 | 108 | 117 | 106 |
| | 6665 | 147693 | 111 | 116 | 114 | 113 | 108 | 105 | 105 | 106 | 115 | 104 |
| | 8037 | 109107 | 116 | 119 | 115 | 113 | 108 | 105 | 105 | 106 | 116 | 104 |
| | 8928 | 66621 | 119 | 122 | 117 | 114 | 108 | 105 | 105 | 106 | 116 | 105 |

YFBCSR-280~1400 (A4)外形及安装尺寸示意图
Outline and Installation Dimensions of YFBCSR-280~1400



L0°/R0°尺寸表 L0°/R0°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|-------------|------|------|------|------|------|------|------|----|----|-----|-----|------|------|----|----|------|-----|---|
| YFBCSR-280 | 550 | 470 | 630 | 400 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | 227 | 229 | |
| YFBCSR-315 | 610 | 490 | 710 | 450 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | 249 | 254 | |
| YFBCSR-355 | 670 | 560 | 740 | 450 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | 273 | 235 | |
| YFBCSR-400 | 690 | 640 | 825 | 500 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | 301 | 257 | |
| YFBCSR-450 | 830 | 720 | 925 | 560 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 445 | 10 | 12 | 333 | 287 | |
| YFBCSR-500 | 910 | 890 | 1075 | 610 | 402 | 448 | 485 | 12 | 10 | 284 | 365 | 401 | 485 | 12 | 12 | 365 | 309 | |
| YFBCSR-560 | 1020 | 933 | 1150 | 670 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 400 | 279 | |
| YFBCSR-630 | 1125 | 1099 | 1270 | 750 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 450 | 309 | |
| YFBCSR-710 | 1250 | 915 | 1415 | 850 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | 350 | |
| YFBCSR-800 | 1385 | 1070 | 1585 | 950 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | 390 | |
| YFBCSR-900 | 1550 | 1253 | 1815 | 1100 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | 470 | |
| YFBCSR-1000 | 1730 | 1381 | 2000 | 1200 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | 490 | |
| YFBCSR-1120 | 1940 | 1617 | 2250 | 1350 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | 550 | |
| YFBCSR-1250 | 2165 | 1902 | 2520 | 1500 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | 600 | |
| YFBCSR-1400 | 2405 | 1938 | 2725 | 1600 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | 600 | |

L45°/R45°尺寸表 L45°/R45°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|-------------|------|------|------|------|------|------|------|----|----|-----|-----|------|------|----|----|------|------|---|
| YFBCSR-280 | 715 | 470 | 610 | 400 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | 282 | 440 | |
| YFBCSR-315 | 795 | 490 | 685 | 450 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | 315 | 486 | |
| YFBCSR-355 | 870 | 560 | 710 | 450 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | 346 | 491 | |
| YFBCSR-400 | 965 | 640 | 795 | 500 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | 385 | 541 | |
| YFBCSR-450 | 1085 | 720 | 890 | 560 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 445 | 10 | 12 | 429 | 603 | |
| YFBCSR-500 | 1185 | 885 | 1040 | 610 | 402 | 448 | 485 | 12 | 10 | 284 | 365 | 401 | 485 | 12 | 12 | 471 | 656 | |
| YFBCSR-560 | 1290 | 933 | 1070 | 670 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 560 | 677 | |
| YFBCSR-630 | 1440 | 1099 | 1200 | 750 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 630 | 757 | |
| YFBCSR-710 | 1615 | 915 | 1355 | 850 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 707 | 850 | |
| YFBCSR-800 | 1820 | 1070 | 1515 | 950 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 792 | 950 | |
| YFBCSR-900 | 2035 | 1253 | 1740 | 1100 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 891 | 1100 | |
| YFBCSR-1000 | 2270 | 1381 | 1920 | 1200 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 1005 | 1200 | |
| YFBCSR-1120 | 2535 | 1617 | 2160 | 1350 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 1132 | 1350 | |
| YFBCSR-1250 | 2835 | 1902 | 2420 | 1500 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 1273 | 1500 | |
| YFBCSR-1400 | 3130 | 1938 | 2620 | 1600 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1415 | 1600 | |

L90°/R90°尺寸表 L90°/R90°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|-------------|------|------|------|------|------|------|------|----|----|-----|-----|------|------|----|----|------|---|---|
| YFBCSR-280 | 640 | 510 | 530 | 300 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 282 | 366 | 10 | 10 | 171 | - | |
| YFBCSR-315 | 710 | 560 | 600 | 350 | 320 | 366 | 400 | 8 | 10 | 225 | 309 | 318 | 401 | 10 | 10 | 196 | - | |
| YFBCSR-355 | 780 | 660 | 625 | 350 | 361 | 405 | 441 | 8 | 10 | 254 | 336 | 358 | 441 | 10 | 10 | 215 | - | |
| YFBCSR-400 | 865 | 740 | 705 | 400 | 405 | 448 | 485 | 12 | 10 | 285 | 370 | 404 | 488 | 14 | 12 | 243 | - | |
| YFBCSR-450 | 970 | 880 | 785 | 450 | 455 | 497 | 535 | 12 | 10 | 320 | 405 | 454 | 538 | 14 | 12 | 273 | - | |
| YFBCSR-500 | 1065 | 955 | 930 | 500 | 505 | 551 | 585 | 12 | 10 | 356 | 437 | 504 | 588 | 14 | 12 | 301 | - | |
| YFBCSR-560 | 1110 | 933 | 950 | 550 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 391 | - | |
| YFBCSR-630 | 1240 | 1099 | 1070 | 620 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 441 | - | |
| YFBCSR-710 | 1400 | 915 | 1200 | 700 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | - | |
| YFBCSR-800 | 1575 | 1070 | 1370 | 800 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | - | |
| YFBCSR-900 | 1835 | 1253 | 1530 | 900 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | - | |
| YFBCSR-1000 | 2045 | 1381 | 1710 | 1000 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | - | |
| YFBCSR-1120 | 2285 | 1617 | 1900 | 1100 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | - | |
| YFBCSR-1250 | 2550 | 1902 | 2200 | 1300 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | - | |
| YFBCSR-1400 | 2860 | 1938 | 2350 | 1350 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | - | |

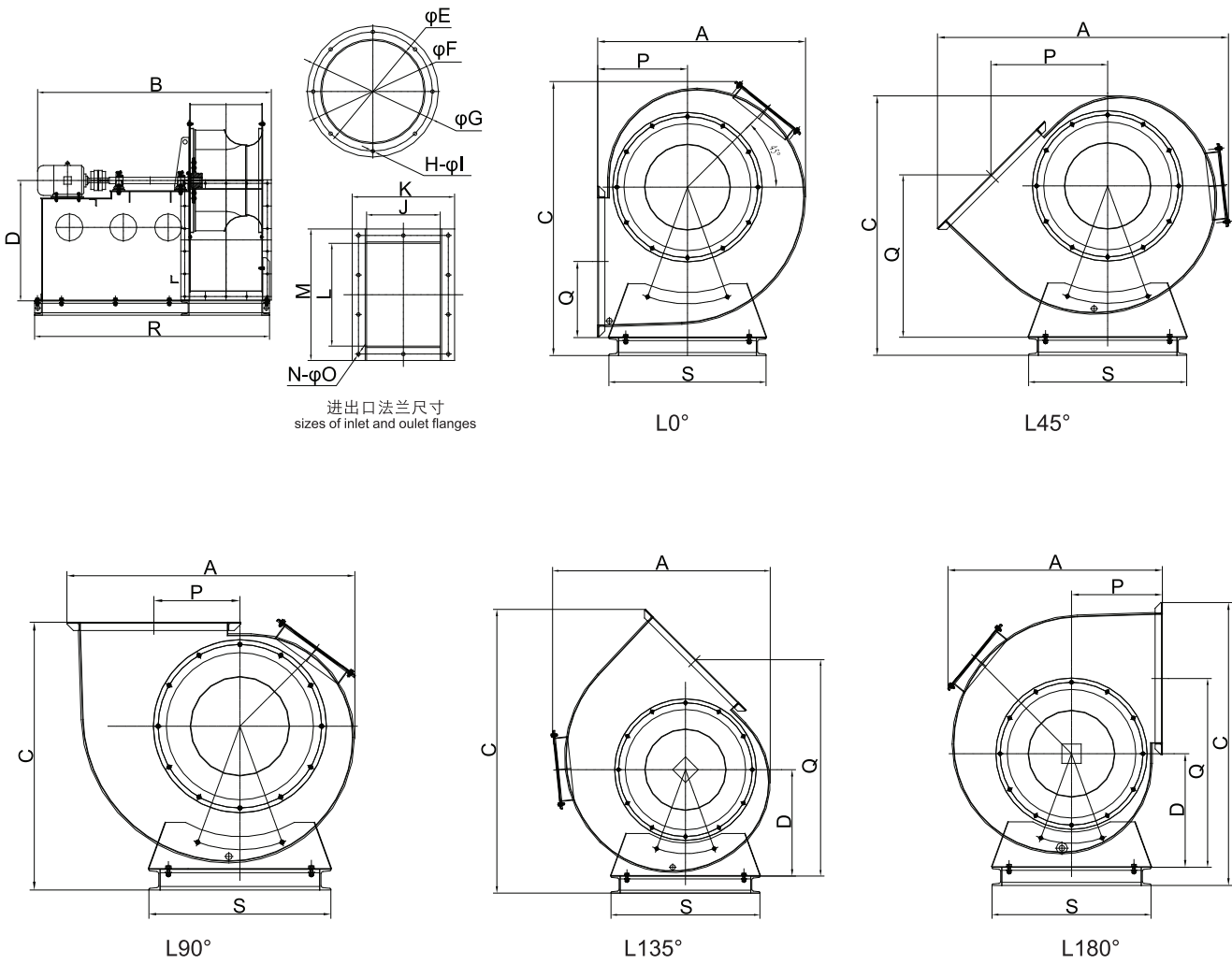
L135°/R135°尺寸表 L135°/R135°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|-------------|------|------|------|------|------|------|------|----|----|-----|-----|------|------|----|----|---|------|---|
| YFBCSR-280 | 540 | 470 | 715 | 300 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | - | 582 | |
| YFBCSR-315 | 610 | 490 | 810 | 350 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | - | 678 | |
| YFBCSR-355 | 670 | 560 | 855 | 350 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | - | 696 | |
| YFBCSR-400 | 750 | 640 | 960 | 400 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | - | 785 | |
| YFBCSR-450 | 840 | 720 | 1075 | 450 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 445 | 10 | 12 | - | 876 | |
| YFBCSR-500 | 930 | 890 | 1245 | 500 | 402 | 448 | 485 | 12 | 10 | 284 | 365 | 401 | 485 | 12 | 12 | - | 971 | |
| YFBCSR-560 | 1030 | 933 | 1255 | 500 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | - | 1060 | |
| YFBCSR-630 | 1140 | 1099 | 1415 | 570 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | - | 1200 | |
| YFBCSR-710 | 1280 | 915 | 1590 | 640 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | - | 1347 | |
| YFBCSR-800 | 1425 | 1070 | 1825 | 750 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | - | 1542 | |
| YFBCSR-900 | 1590 | 1253 | 2050 | 850 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | - | 1741 | |
| YFBCSR-1000 | 1780 | 1381 | 2240 | 900 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | - | 1905 | |
| YFBCSR-1120 | 2000 | 1617 | 2500 | 1000 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | - | 2132 | |
| YFBCSR-1250 | 2250 | 1902 | 2880 | 1200 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | - | 2473 | |
| YFBCSR-1400 | 2520 | 1938 | 3120 | 1250 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | - | 2665 | |

L180°/R180°尺寸表 L180°/R180°Dimension table 单位：mm Unit: mm

| 型号 \ 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|-------------|------|------|------|------|------|------|------|----|----|-----|-----|------|------|----|----|------|------|
| YFBCSR-280 | 540 | 470 | 660 | 300 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | 227 | 471 |
| YFBCSR-315 | 595 | 490 | 750 | 350 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | 249 | 546 |
| YFBCSR-355 | 670 | 560 | 790 | 350 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | 273 | 565 |
| YFBCSR-400 | 730 | 640 | 890 | 400 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | 301 | 463 |
| YFBCSR-450 | 810 | 720 | 995 | 450 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 445 | 10 | 12 | 333 | 723 |
| YFBCSR-500 | 895 | 890 | 1160 | 500 | 402 | 448 | 485 | 12 | 10 | 284 | 365 | 401 | 485 | 12 | 12 | 365 | 801 |
| YFBCSR-560 | 945 | 933 | 1170 | 500 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 400 | 891 |
| YFBCSR-630 | 1040 | 1099 | 1315 | 570 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 450 | 1011 |
| YFBCSR-710 | 1165 | 915 | 1485 | 640 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | 1140 |
| YFBCSR-800 | 1310 | 1070 | 1705 | 750 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | 1310 |
| YFBCSR-900 | 1520 | 1253 | 1915 | 850 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | 1480 |
| YFBCSR-1000 | 1700 | 1381 | 2080 | 900 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | 1610 |
| YFBCSR-1120 | 1915 | 1617 | 2325 | 1000 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | 1800 |
| YFBCSR-1250 | 2145 | 1902 | 2675 | 1200 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | 2100 |
| YFBCSR-1400 | 2395 | 1938 | 2890 | 1250 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | 2250 |

YFBCSR-560~2000 (A8)外形及安装尺寸示意图
Outline and Installation Dimensions of YFBCSR-560~2000



注：R旋向图纸与L旋向成镜像分布。Note: drawing in R rotating direction and drawing in L rotating direction are distributed in the form of mirror image.

L0°/R0°尺寸表 L0°/R0°Dimension table 单位：mm Unit: mm

| 型号\序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|------|-----|------|------|
| YFBCSR-560 | 1020 | 1790 | 1230 | 670 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 400 | 279 | 1700 | 700 |
| YFBCSR-630 | 1125 | 1945 | 1350 | 750 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 450 | 309 | 1800 | 750 |
| YFBCSR-710 | 1250 | 1520 | 1495 | 850 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | 350 | 1450 | 850 |
| YFBCSR-800 | 1385 | 1925 | 1685 | 950 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | 390 | 1850 | 950 |
| YFBCSR-900 | 1550 | 2135 | 1915 | 1100 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | 470 | 2005 | 1100 |
| YFBCSR-1000 | 1730 | 2365 | 2100 | 1200 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | 490 | 2200 | 1200 |
| YFBCSR-1120 | 1940 | 2775 | 2370 | 1350 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | 550 | 2635 | 1350 |
| YFBCSR-1250 | 2165 | 3090 | 2640 | 1500 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | 600 | 2900 | 1500 |
| YFBCSR-1400 | 2405 | 3200 | 2865 | 1600 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | 600 | 3040 | 1760 |
| YFBCSR-1600 | 2740 | 3640 | 3315 | 1900 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | 1145 | 780 | 3490 | 1850 |
| YFBCSR-1800 | 3060 | 4170 | 3715 | 2120 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 24 | 18 | 1265 | 870 | 3920 | 1950 |
| YFBCSR-2000 | 3425 | 4195 | 4075 | 2360 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | 1400 | 960 | 3945 | 2150 |

L45°/R45°尺寸表 L45°/R45°Dimension table 单位：mm Unit: mm

| 型号\序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|------|------|------|------|
| YFBCSR-560 | 1290 | 1790 | 1150 | 670 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 560 | 677 | 1700 | 700 |
| YFBCSR-630 | 1440 | 1945 | 1280 | 750 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 630 | 757 | 1800 | 750 |
| YFBCSR-710 | 1615 | 1520 | 1435 | 850 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 707 | 850 | 1450 | 850 |
| YFBCSR-800 | 1820 | 1925 | 1615 | 950 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 792 | 950 | 1850 | 950 |
| YFBCSR-900 | 2035 | 2135 | 1840 | 1100 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 891 | 1100 | 2005 | 1100 |
| YFBCSR-1000 | 2270 | 2365 | 2020 | 1200 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 1005 | 1200 | 2200 | 1200 |
| YFBCSR-1120 | 2535 | 2775 | 2285 | 1350 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 1132 | 1350 | 2635 | 1350 |
| YFBCSR-1250 | 2835 | 3090 | 2545 | 1500 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 1273 | 1500 | 2900 | 1500 |
| YFBCSR-1400 | 3130 | 3200 | 2760 | 1600 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1415 | 1600 | 3040 | 1760 |
| YFBCSR-1600 | 3575 | 3640 | 3010 | 1700 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | 1620 | 1700 | 3490 | 1850 |
| YFBCSR-1800 | 3935 | 4170 | 3370 | 1900 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 24 | 18 | 1820 | 1900 | 3920 | 1950 |
| YFBCSR-2000 | 4470 | 4195 | 3710 | 2100 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | 2020 | 2100 | 3945 | 2150 |

L90°/R90°尺寸表 L90°/R90°Dimension table 单位：mm Unit: mm

| 型号\序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|------|---|------|------|
| YFBCSR-560 | 1110 | 1790 | 1030 | 550 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 391 | - | 1700 | 700 |
| YFBCSR-630 | 1240 | 1945 | 1150 | 620 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 441 | - | 1800 | 750 |
| YFBCSR-710 | 1400 | 1520 | 1280 | 700 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | - | 1450 | 850 |
| YFBCSR-800 | 1575 | 1925 | 1470 | 800 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | - | 1850 | 950 |
| YFBCSR-900 | 1835 | 2135 | 1630 | 900 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | - | 2005 | 1100 |
| YFBCSR-1000 | 2045 | 2365 | 1810 | 1000 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | - | 2200 | 1200 |
| YFBCSR-1120 | 2285 | 2775 | 2025 | 1100 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | - | 2635 | 1350 |
| YFBCSR-1250 | 2550 | 3090 | 2325 | 1300 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | - | 2900 | 1500 |
| YFBCSR-1400 | 2860 | 3200 | 2490 | 1350 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | - | 3040 | 1760 |
| YFBCSR-1600 | 3270 | 3640 | 2865 | 1600 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | 1145 | - | 3490 | 1850 |
| YFBCSR-1800 | 3525 | 4170 | 3225 | 1800 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 24 | 18 | 1285 | - | 3920 | 1950 |
| YFBCSR-2000 | 4085 | 4195 | 3545 | 1950 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | 1425 | - | 3945 | 2150 |

L135°/R135°尺寸表 L135°/R135°Dimension table 单位：mm Unit: mm

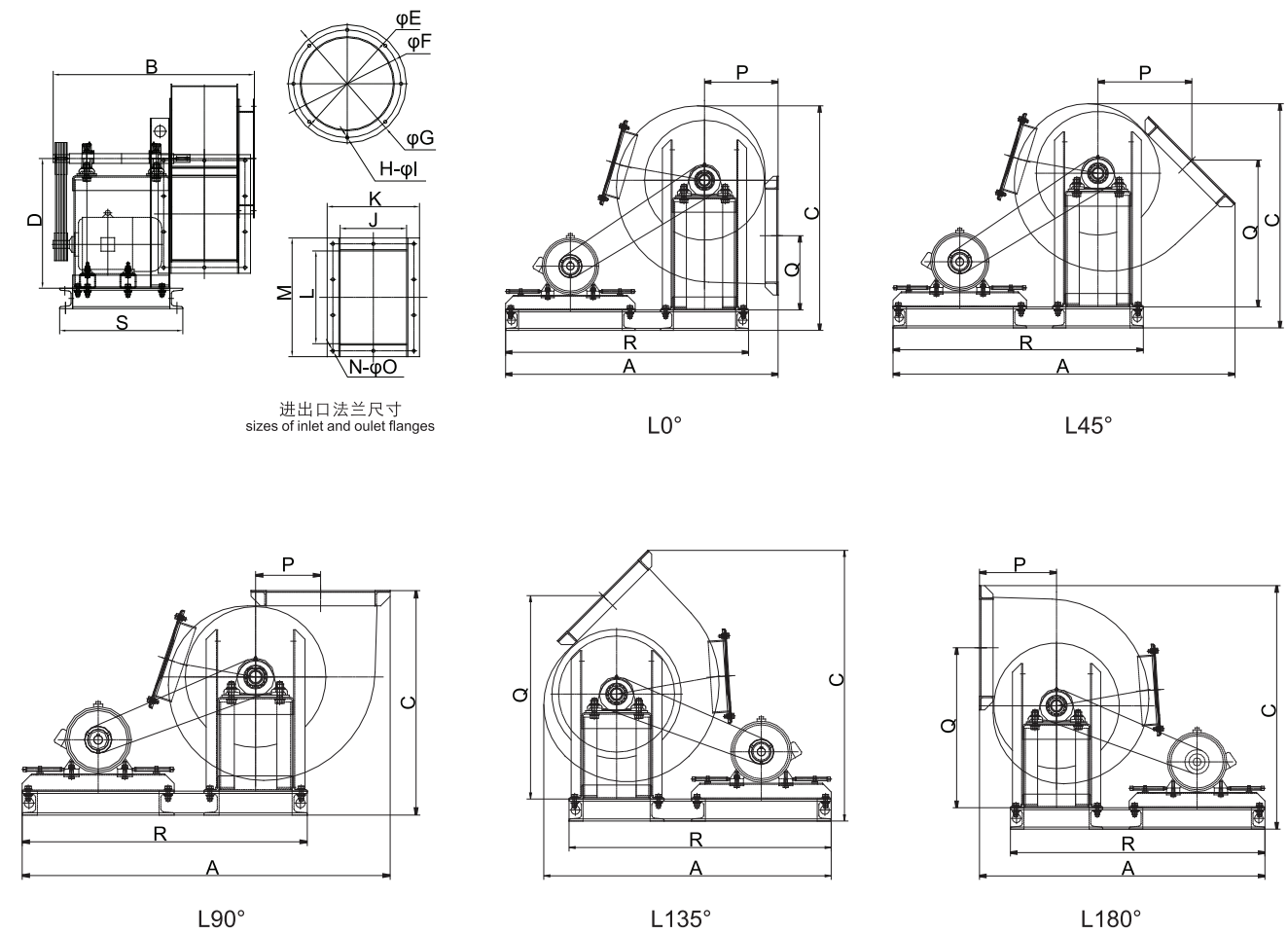
| 型号\序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|---|------|------|------|
| YFBCSR-560 | 1030 | 1790 | 1335 | 500 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | - | 1060 | 1700 | 700 |
| YFBCSR-630 | 1140 | 1945 | 1495 | 570 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | - | 1200 | 1800 | 750 |
| YFBCSR-710 | 1280 | 1520 | 1670 | 640 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | - | 1347 | 1450 | 850 |
| YFBCSR-800 | 1425 | 1925 | 1925 | 750 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | - | 1542 | 1850 | 950 |
| YFBCSR-900 | 1590 | 2135 | 2150 | 850 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | - | 1741 | 2005 | 1100 |
| YFBCSR-1000 | 1780 | 2365 | 2340 | 900 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | - | 1905 | 2200 | 1200 |
| YFBCSR-1120 | 2000 | 2775 | 2625 | 1000 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | - | 2132 | 2635 | 1350 |
| YFBCSR-1250 | 2250 | 3090 | 3005 | 1200 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | - | 2473 | 2900 | 1500 |
| YFBCSR-1400 | 2520 | 3200 | 3260 | 1250 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | - | 2665 | 3040 | 1760 |
| YFBCSR-1600 | 2775 | 3640 | 3780 | 1500 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | - | 3115 | 3490 | 1850 |
| YFBCSR-1800 | 3195 | 4170 | 4215 | 1650 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 24 | 18 | - | 3470 | 3920 | 1950 |
| YFBCSR-2000 | 3470 | 4195 | 4630 | 1800 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | - | 3820 | 3945 | 2150 |

L180°/R180°尺寸表 L180°/R180°Dimension table 单位：mm Unit: mm

| 型号\序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|------|------|------|------|
| YFBCSR-560 | 945 | 1790 | 1250 | 500 | 450 | 497 | 540 | 12 | 10 | 321 | 421 | 453 | 553 | 14 | 12 | 400 | 891 | 1700 | 700 |
| YFBCSR-630 | 1040 | 1945 | 1395 | 570 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 450 | 1011 | 1800 | 750 |
| YFBCSR-710 | 1165 | 1520 | 1565 | 640 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | 1140 | 1450 | 850 |
| YFBCSR-800 | 1380 | 1925 | 1805 | 750 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | 1310 | 1850 | 950 |
| YFBCSR-900 | 1520 | 2135 | 2015 | 850 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | 1480 | 2005 | 1100 |
| YFBCSR-1000 | 1700 | 2365 | 2180 | 900 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | 1610 | 2200 | 1200 |
| YFBCSR-1120 | 1915 | 2775 | 2450 | 1000 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | 1800 | 2635 | 1350 |
| YFBCSR-1250 | 2145 | 3090 | 2800 | 1200 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | 2100 | 2900 | 1500 |
| YFBCSR-1400 | 2395 | 3200 | 2930 | 1250 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | 2250 | 3040 | 1760 |
| YFBCSR-1600 | 2645 | 3640 | 3370 | 1350 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | 1145 | 2495 | 3490 | 1850 |
| YFBCSR-1800 | 2950 | 4170 | 3805 | 1550 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 44 | 18 | 1265 | 2715 | 3920 | 1950 |
| YFBCSR-2000 | 3305 | 4195 | 4210 | 1700 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | 1425 | 3129 | 3945 | 2150 |

注：以上5组尺寸数据仅供参考，以工厂确认的图纸为准；
The above data is for reference only, depended on factory cofirmed drawings.

YFBCSR-280~2000 (A12)外形及安装尺寸示意图
Outline and Installation Dimensions of YFBCSR-280~2000



注：R旋向图纸与L旋向成镜像分布。Note: drawing in R rotating direction and drawing in L rotating direction are distributed in the form of mirror image.

L0°/R0°尺寸表 L0°/R0°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|------|-----|------|------|---|
| YFBCSR-280 | 930 | 590 | 700 | 400 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | 227 | 229 | 830 | 340 | |
| YFBCSR-315 | 950 | 605 | 770 | 450 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | 249 | 254 | 950 | 430 | |
| YFBCSR-355 | 1170 | 770 | 800 | 450 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | 273 | 235 | 1070 | 470 | |
| YFBCSR-400 | 1230 | 815 | 890 | 500 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | 301 | 257 | 1100 | 470 | |
| YFBCSR-450 | 1300 | 845 | 990 | 560 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 441 | 10 | 12 | 333 | 287 | 1150 | 470 | |
| YFBCSR-500 | 1420 | 970 | 1080 | 610 | 402 | 448 | 485 | 12 | 10 | 284 | 364 | 401 | 481 | 12 | 12 | 365 | 309 | 1280 | 520 | |
| YFBCSR-560 | 1550 | 1135 | 1205 | 670 | 450 | 497 | 540 | 12 | 10 | 321 | 401 | 453 | 533 | 16 | 12 | 400 | 279 | 1500 | 1035 | |
| YFBCSR-630 | 1675 | 1180 | 1335 | 750 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 450 | 309 | 1600 | 1075 | |
| YFBCSR-710 | 1775 | 1225 | 1500 | 850 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | 350 | 1700 | 1080 | |
| YFBCSR-800 | 2055 | 1305 | 1685 | 950 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | 390 | 1970 | 1210 | |
| YFBCSR-900 | 2100 | 1355 | 1915 | 1100 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | 470 | 2020 | 1270 | |
| YFBCSR-1000 | 2455 | 1480 | 2102 | 1200 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | 490 | 2375 | 1360 | |
| YFBCSR-1120 | 2575 | 1735 | 2380 | 1350 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | 550 | 2450 | 1625 | |
| YFBCSR-1250 | 2750 | 1805 | 2645 | 1500 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | 600 | 2600 | 1705 | |
| YFBCSR-1400 | 3120 | 1965 | 2865 | 1600 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | 600 | 3000 | 1835 | |
| YFBCSR-1600 | 3345 | 2290 | 3315 | 1900 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | 1145 | 780 | 3310 | 2100 | |
| YFBCSR-1800 | 3860 | 2590 | 3715 | 2120 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 44 | 18 | 1265 | 870 | 3825 | 2235 | |
| YFBCSR-2000 | 4355 | 2615 | 4075 | 2360 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | 1400 | 960 | 4285 | 2350 | |

L45°/R45°尺寸表 L45°/R45°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|-------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|------|------|------|------|---|
| YFBCSR-280 | 1110 | 590 | 675 | 400 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | 282 | 440 | 830 | 340 | |
| YFBCSR-315 | 1275 | 605 | 750 | 450 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | 315 | 486 | 950 | 430 | |
| YFBCSR-355 | 1400 | 770 | 775 | 450 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | 346 | 491 | 1070 | 470 | |
| YFBCSR-400 | 1490 | 815 | 860 | 500 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | 385 | 541 | 1100 | 470 | |
| YFBCSR-450 | 1580 | 845 | 955 | 560 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 441 | 10 | 12 | 429 | 603 | 1150 | 470 | |
| YFBCSR-500 | 1735 | 970 | 1040 | 610 | 402 | 448 | 485 | 12 | 10 | 284 | 364 | 401 | 481 | 12 | 12 | 471 | 656 | 1280 | 520 | |
| YFBCSR-560 | 1900 | 1135 | 1155 | 670 | 450 | 497 | 540 | 12 | 10 | 321 | 401 | 453 | 533 | 16 | 12 | 560 | 677 | 1500 | 1035 | |
| YFBCSR-630 | 2065 | 1180 | 1285 | 750 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 630 | 757 | 1600 | 1075 | |
| YFBCSR-710 | 2220 | 1225 | 1440 | 850 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 707 | 850 | 1700 | 1080 | |
| YFBCSR-800 | 2555 | 1305 | 1620 | 950 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 792 | 950 | 1950 | 1210 | |
| YFBCSR-900 | 2665 | 1355 | 1845 | 1100 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 891 | 1100 | 2020 | 1270 | |
| YFBCSR-1000 | 23110 | 1480 | 2025 | 1200 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 1005 | 1200 | 2375 | 1360 | |
| YFBCSR-1120 | 3270 | 1735 | 2290 | 1350 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 1132 | 1350 | 2450 | 1625 | |
| YFBCSR-1250 | 3525 | 1805 | 2550 | 1500 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 1273 | 1500 | 2600 | 1705 | |
| YFBCSR-1400 | 3985 | 1965 | 2760 | 1600 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1415 | 1600 | 3000 | 1835 | |
| YFBCSR-1600 | 4310 | 2290 | 3010 | 1700 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | 1620 | 1700 | 3310 | 2100 | |
| YFBCSR-1800 | 4965 | 2590 | 3370 | 1900 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 24 | 18 | 1820 | 1900 | 3825 | 2235 | |
| YFBCSR-2000 | 5595 | 2615 | 3710 | 2100 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | 2020 | 2100 | 4285 | 2350 | |

L90°/R90°尺寸表 L90°/R90°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|----|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|------|---|------|------|
| | | | | | | | | | | | | | | | | | | | | |
| | YFBCSR-280 | 1050 | 590 | 590 | 300 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | 171 | - | 830 | 340 |
| | YFBCSR-315 | 1215 | 605 | 665 | 350 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | 196 | - | 950 | 430 |
| | YFBCSR-355 | 1335 | 770 | 690 | 350 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | 215 | - | 1070 | 470 |
| | YFBCSR-400 | 1420 | 815 | 770 | 400 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | 243 | - | 1100 | 470 |
| | YFBCSR-450 | 1505 | 845 | 850 | 450 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 441 | 10 | 12 | 273 | - | 1150 | 470 |
| | YFBCSR-500 | 1650 | 970 | 930 | 500 | 402 | 448 | 485 | 12 | 10 | 284 | 364 | 401 | 481 | 12 | 12 | 301 | - | 1280 | 520 |
| | YFBCSR-560 | 1810 | 1135 | 1030 | 550 | 450 | 497 | 540 | 12 | 10 | 321 | 401 | 453 | 533 | 16 | 12 | 391 | - | 1500 | 1035 |
| | YFBCSR-630 | 1960 | 1180 | 1150 | 620 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | 441 | - | 1600 | 1075 |
| | YFBCSR-710 | 2190 | 1225 | 1280 | 700 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | 500 | - | 1775 | 1080 |
| | YFBCSR-800 | 2430 | 1305 | 1460 | 800 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | 560 | - | 1950 | 1210 |
| | YFBCSR-900 | 2530 | 1355 | 1630 | 900 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | 630 | - | 2020 | 1270 |
| | YFBCSR-1000 | 2930 | 1480 | 1810 | 1000 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | 710 | - | 2350 | 1360 |
| | YFBCSR-1120 | 3140 | 1735 | 2030 | 1100 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | 800 | - | 2500 | 1625 |
| | YFBCSR-1250 | 3315 | 1805 | 2330 | 1300 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | 900 | - | 2600 | 1705 |
| | YFBCSR-1400 | 3755 | 1965 | 2490 | 1350 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | 1000 | - | 3000 | 1835 |
| | YFBCSR-1600 | 4080 | 2290 | 2865 | 1600 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | 1145 | - | 3210 | 2100 |
| | YFBCSR-1800 | 4685 | 2590 | 3225 | 1800 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 24 | 18 | 1285 | - | 3825 | 2235 |
| | YFBCSR-2000 | 5250 | 2615 | 3545 | 1950 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | 1425 | - | 4285 | 2350 |

L135°/R135°尺寸表 L135°/R135°Dimension table 单位：mm Unit: mm

| 型号 | 序号 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-------------|------|------|------|------|------|------|------|----|----|------|------|------|------|----|----|---|------|------|------|---|
| YFBCSR-280 | 1030 | 590 | 780 | 300 | 225 | 265 | 305 | 8 | 8 | 159 | 245 | 224 | 308 | 8 | 10 | - | 582 | 830 | 340 | |
| YFBCSR-315 | 1185 | 605 | 870 | 350 | 253 | 292 | 326 | 8 | 10 | 178 | 263 | 252 | 336 | 10 | 10 | - | 678 | 950 | 430 | |
| YFBCSR-355 | 1305 | 770 | 915 | 350 | 285 | 332 | 365 | 8 | 10 | 201 | 285 | 284 | 368 | 10 | 12 | - | 696 | 1070 | 470 | |
| YFBCSR-400 | 1385 | 815 | 1025 | 400 | 321 | 366 | 400 | 8 | 10 | 227 | 312 | 321 | 405 | 10 | 12 | - | 785 | 1100 | 470 | |
| YFBCSR-450 | 1470 | 845 | 1135 | 450 | 361 | 405 | 441 | 8 | 10 | 255 | 343 | 361 | 441 | 10 | 12 | - | 876 | 1150 | 470 | |
| YFBCSR-500 | 1620 | 970 | 1245 | 500 | 402 | 448 | 485 | 12 | 10 | 284 | 364 | 401 | 481 | 12 | 12 | - | 971 | 1280 | 520 | |
| YFBCSR-560 | 1555 | 1135 | 1330 | 500 | 450 | 497 | 540 | 12 | 10 | 321 | 401 | 453 | 533 | 16 | 12 | - | 1060 | 1500 | 1035 | |
| YFBCSR-630 | 1680 | 1180 | 1490 | 570 | 505 | 551 | 590 | 12 | 10 | 361 | 441 | 508 | 588 | 18 | 12 | - | 1200 | 1600 | 1075 | |
| YFBCSR-710 | 1860 | 1225 | 1665 | 640 | 576 | 629 | 666 | 12 | 10 | 405 | 505 | 572 | 672 | 18 | 12 | - | 1347 | 1775 | 1080 | |
| YFBCSR-800 | 2065 | 1305 | 1910 | 750 | 645 | 698 | 730 | 12 | 10 | 457 | 557 | 645 | 745 | 20 | 12 | - | 1542 | 1950 | 1210 | |
| YFBCSR-900 | 2165 | 1355 | 2145 | 850 | 720 | 775 | 810 | 16 | 12 | 514 | 640 | 725 | 851 | 24 | 14 | - | 1741 | 2070 | 1270 | |
| YFBCSR-1000 | 2525 | 1480 | 2335 | 900 | 810 | 861 | 902 | 16 | 12 | 570 | 696 | 805 | 931 | 28 | 14 | - | 1905 | 2400 | 1360 | |
| YFBCSR-1120 | 2685 | 1735 | 2625 | 1000 | 904 | 958 | 1004 | 16 | 12 | 640 | 766 | 902 | 1028 | 28 | 14 | - | 2132 | 2550 | 1625 | |
| YFBCSR-1250 | 2825 | 1805 | 3000 | 1200 | 1007 | 1067 | 1107 | 24 | 12 | 713 | 839 | 1006 | 1132 | 32 | 14 | - | 2473 | 2650 | 1705 | |
| YFBCSR-1400 | 3190 | 1965 | 3255 | 1250 | 1130 | 1200 | 1240 | 24 | 12 | 798 | 938 | 1126 | 1266 | 34 | 18 | - | 2665 | 3050 | 1835 | |
| YFBCSR-1600 | 3340 | 2290 | 3780 | 1500 | 1290 | 1351 | 1390 | 24 | 12 | 914 | 1054 | 1288 | 1428 | 24 | 18 | - | 3115 | 3485 | 2100 | |
| YFBCSR-1800 | 4015 | 2590 | 4215 | 1650 | 1450 | 1511 | 1570 | 32 | 12 | 1028 | 1188 | 1448 | 1608 | 24 | 18 | - | 3470 | 3920 | 2235 | |
| YFBCSR-2000 | 4380 | 2615 | 4630 | 1800 | 1610 | 1663 | 1730 | 32 | 14 | 1140 | 1300 | 1610 | 1770 | 28 | 22 | - | 3820 | 4355 | 2350 | |

风机参考重量 Fan approx. weight

| 产品型号 Model | 风机参考重量(kg) Fan approx. weight (kg) | | |
|---------------|---------------------------------------|------|------|
| | 直联 | 轴联 | 带联 |
| YFBCSR-280 | 52 | - | 65 |
| YFBCSR-315 | 58 | - | 75 |
| YFBCSR-355 | 67 | - | 87 |
| YFBCSR-400 | 86 | - | 115 |
| YFBCSR-450 | 125 | - | 138 |
| YFBCSR-500 | 131 | - | 166 |
| YFBCSR-560 | 159 | 270 | 224 |
| YFBCSR-630 | 198 | 326 | 254 |
| YFBCSR-710 | 235 | 315 | 325 |
| YFBCSR-800 | 355 | 512 | 430 |
| YFBCSR-900 | 425 | 681 | 535 |
| YFBCSR-1000 | 565 | 818 | 680 |
| YFBCSR-1120 | 768 | 1286 | 1095 |
| YFBCSR-1250 | 988 | 1549 | 1265 |
| YFBCSR-1400 | 1248 | 2015 | 1796 |

注意：风机重量不含电机；
Notes: Motor weight is not included in the table.

电机参考重量 Motor approx. weight

| 电机参考重量(kg) | | | | | |
|---------------------------|------|------|------|------|------|
| Motor approx. weight (kg) | | | | | |
| 功率kW | 2P | 4P | 6P | 8P | 10P |
| 0.18 | 14 | 13.5 | 14 | 16 | - |
| 0.25 | 14.5 | 14 | 14.5 | 17 | - |
| 0.37 | 15 | 14.5 | 16 | 24 | - |
| 0.55 | 15.5 | 15 | 17 | 28 | - |
| 0.75 | 15 | 16 | 22 | 30 | - |
| 1.1 | 16 | 21 | 24 | 32 | - |
| 1.5 | 21 | 23 | 32 | 40 | - |
| 2.2 | 24 | 33 | 41 | 64 | - |
| 3 | 33 | 35 | 63 | 78 | - |
| 4 | 41 | 41 | 72 | 105 | - |
| 5.5 | 63 | 65 | 81 | 115 | - |
| 7.5 | 70 | 76 | 118 | 145 | - |
| 11 | 110 | 118 | 145 | 160 | - |
| 15 | 120 | 132 | 178 | 228 | - |
| 18.5 | 135 | 164 | 200 | 242 | - |
| 22 | 165 | 182 | 228 | 265 | - |
| 30 | 218 | 245 | 265 | 368 | - |
| 37 | 230 | 258 | 370 | 470 | - |
| 45 | 280 | 290 | 490 | 538 | 818 |
| 55 | 365 | 388 | 540 | 900 | 928 |
| 75 | 495 | 510 | 900 | 1000 | 1080 |
| 90 | 565 | 606 | 980 | 1055 | 1200 |
| 110 | 890 | 910 | 1045 | 1118 | 1800 |
| 132 | 980 | 1000 | 1100 | 2000 | 2000 |
| 160 | 1055 | 1055 | 1550 | 2150 | 2500 |
| 200 | 1110 | 1178 | 1600 | 2250 | - |
| 250 | 1900 | 1700 | 1700 | - | - |
| 315 | 2300 | 1900 | 1900 | - | - |

注意：由于不同品牌电机重量不同，此表中电机重量仅供参考。
Notes: Due to different weights of motors of different brands, motor weights in the table are only for reference.

标准配件
Standard Accessories

- 蜗壳检修门
Scroll access door

检查叶轮旋转情况，清除叶轮附着物，保证叶轮动平衡。
Check the rotation of the wheel, and clear attachments on the wheel to ensure the dynamic balance of the wheel.
- 半封闭轴、皮带护罩
Half-closed shaft/belt shield

保护轴和皮带免受外界损坏，降低维护成本，提高运行效率。
Protecting the shaft and the belt from external damage so as to reduce the maintenance cost and improve the operating efficiency.
- 减振台座
Absorber pedestal

均布风机重量，避免局部应力集中，保证风机运行平稳。
Realizing even distribution of the weight of the fan, so as to avoid local stress concentration and ensure smooth operation of the fan.

可选配件
Optional Accessories

- 全封闭皮带护罩
Full-closed belt cover

全面保护皮带免受外界损坏，降低维护成本，提高运行效率。
Completely protect fan from external damage, decrease maintenance cost and improve operation efficiency.
- 环氧电机防雨罩
Epoxy motor weather hood

防止电机免受雨雪侵袭，延长电机寿命。
Protect motor from rain and snow assault and extend the motor life.
- 不锈钢叶轮
Stainless wheel

不锈钢材质，抗腐蚀性强，机械性能好，适合在防腐、耐高温的场合使用。
Stainless steel material with high capability of corrosion resistance and good mechanical performance, the temperature can be up to 400℃. Thus it's suitable for cases of corrosion resistance and high temperature.
- 进出口对法兰
Inlet/outlet companion flange

风机与风管的连接时必要部件，便于风管的安装与拆卸。
It is a necessary part for connection of the fan and the air duct, and conducive to installation and removal of the air duct.
- 进出口消音器
Silencer

进口或出口处均可安装，镀锌钢材质，有效降低风机噪声，提高运行效率。
Be installed at the inlet or outlet and is made of galvanized steel. By adopting the silencer, the noise of the fan can be reduced effectively, and the operating efficiency of the fan can be increased.
- 进出口软接头
Inlet/outlet flexible duct connector

风机与风管之间的柔性连接装置，避免风机振动传至整个系统，同时用于风机与不同管径，不同中心高度风管的对接。
A flexible connector between the fan and the air duct, and can be applied to prevent transmission of vibration of the fan to the whole system. Meanwhile, it can be used for butting of the fan and air ducts with different diameters and different center heights.
- 进出口防护网
Inlet/outlet protective screening

保护电机，防止电机运转时造成人身伤害。
Protect motor and prevent accidental personal injure while motor is operating.
- 进口导叶阀
Inlet guide valve

安装于进风口，保证风机安全启动，可任意调节所需风量。
Be installed at the inlet to ensure safety startup of the fan. The required air volume can be adjusted freely.
- 出口调节阀
Outlet control valve

安装于出风口，控制风速，调节风量。
Be installed at the outlet of the fan to control air speed and adjust airflow.
- 排污口
Housing drain

置于蜗壳底部，便于及时排出液态的污物如凝结水等。
Be installed at the bottom of the volute to facilitate timely discharge of liquid-state waste, such as condensed water, etc.

- 第二层减振台座
Second-floor absorber pedestal

在一层的基础上更有效分解台座局部受力， 弥补表面不平整所产生的问题。
Local stress on the pedestal can be decomposed more effectively based on the first shock absorber pedestal, and problems caused by the uneven surface can be solved.

- 弹簧防剪切减振器
Spring vibration isolator

卸载风机动载荷， 防止风机水平位移， 保证风机平稳运行， 降低风机运行噪音。
For discharging dynamic load of the fan, preventing horizontal displacement of the fan, ensuring smooth operation of the fan and reducing operation noise of the fan.

- 防爆铜环
Anti-explosion copper loop

位于进风口与防爆电机一起使用时达到AMCA99-0401-86 标准Spark C防爆等级。
Be arranged at the inlet. When it is used along with the explosion-proof motor, the explosion-proof level can be achieved Spark C in accordance with AMCA99-0401-86 .

技术规范

Technical specifications

- 风机类型
Fan type

风机应为钢制后弯叶轮单进风离心风机。其相应的驱动方式为皮带驱动或直联驱动或联轴器驱动。
The fan wheel shall be single-inlet centrifugal with backward curved centrifugal wheel. The drive type shall be direct drive, coupling drive or belt drive.

- 标准与规范
Standards and codes

风机设计制造应符合JB/T 10563-2006 《一般用途离心通风机 技术条件》； 叶轮动平衡应按照JB/T 9101-1999 《通风机转子平衡》； 叶轮超速试验应符合JB/T 6445-2005 《通风机叶轮超速试验》； 风机气动性能试验应按照《AMCA210-99 实验室风机测试与评定方法》。 焊接应符合JB/T 10213-2000 《通风机 焊接质量检验技术条件》。 安全性应满足GB/T 19074-2003 《工业通风机 通风机的机械安全装置护罩》。

The design and manufacture of fan shall be subject to JB/T 10563-2006 Technical Specification for General Purposes Centrifugal Fans; the dynamic balancing of wheel shall be subject to JB/T 9101-1999 Fan Rotor Balance; the over-speed test on wheel shall be subject to JB/T 6445-2005 Over-speed Test for Industrial Fan Impeller; the air performance test of fan shall be subject to AMCA210 Methods for Laboratory Testing and Evaluation of Fans; welding shall be subject to JB/T 10213-2000 Technical Specification for Fan Welding Inspection; and the safety shall be subject to GB/T 19074-2003 Industrial Fans - Mechanical Safety of Fans - Guarding.

- 叶轮
Wheel

叶轮应为钢制后弯离心叶轮， 全焊接而成。叶轮应经过静态和动态平衡， 达到国际标准ISO1940 G4.0水平。叶轮处于最高允许转速时， 应能保持平稳的气流和较低的噪声。 叶轮特性应能有效避免因工作点滑动造成的性能下降。 风机结构应能够允许叶轮方便抽出， 以便叶轮维护或清洁。

The wheel shall be steel backward-bladed centrifugal and shall be adopted as the wheel by all-welding. The wheel shall be statically and dynamically balanced to level G4.0 in accordance with ISO standard NO.1940. For wheels with diameter of 1000 to 1400 mm, the balance prevision level shall reach as high as G5.6. When the wheel is operating at the highest allowable speed, the volume shall be stable and the noise shall be low. Wheel features shall be able to avoid performance downgrade resulting from sliding of the working points. Structure of the fan shall allow convenient withdrawal of the wheel for maintenance and cleaning.

- 风机外壳
Fan Housing

风机外壳应为钢制， 其厚度和强度应足以保证承受风机最大运行重量。风机外壳应为连续焊接而成。风机外壳必须配有检修门以便清除进入风机内部的异物。
Housing of the fan shall be made of steel. Its thickness and strength shall be able to bear the maximum operation weight of the fan. Housing of the fan shall be made through continuous welding. The housing of the fan must be equipped with a manhole for removing of foreign matters entering the fan.

- 进风口
Inlet

风机进风口应严格按照空气动力特性设计， 表面光滑呈流线形， 且具有良好的整流效果， 能有效减少紊流， 提高风机效率， 降低噪声。
Fan inlet shall be steel and aerodynamic design round curved section to smoothly transit the air to the wheel cone, it will have well commutate effect to effectively reduce turbulence, improve fan efficiency and reduce noise.

- 表面处理
Surface processing

风机表面应先经过打磨清理， 除去凸起异物、焊渣、毛刺、锐边、铁屑、油污， 然后静电喷涂“石头灰” 色环氧树脂。喷涂后的表面光泽应大于或等于70%， 应无凹凸、流挂、裂纹、皱皮、脱落现象。 在设备允许的使用工况下， 至少10年不腐不锈。
The fan surface shall be first polished to clear protruding foreign matters, welding slag, burrs, sharp edges, iron scraps, oil stain, and then be electrostatic sprayed with epoxy resin in stone grey. The surface after being painted shall have glossiness no less than 70% and shall be free from bump, sag, crack, wrinkled skin or shedding. Under the equipment allowable working conditions, it shall guarantee that the fan not be corroded or rusted in at least ten years.

- 皮带传动、轴联传动机构
Belt drives and coupling drives

风机轴应是通过精车调质处理的， 硬度达到HB250~280， 其最大负载应大于风机最大运行速度的35%。 应使用两个轴承支撑风机轴， 轴承寿命应大于L10:80000小时， 常温条件下其类型应是密封可润滑的。皮带轮应当为铸铁制成， 其尺寸应至少按照驱动功率的130%选型。皮带轮、皮带应配有护罩。联轴器为弹性联轴器， 其传递功率和扭矩的安全系数符合风机设计要求， 联轴器配有护罩。
The fan shaft shall be treated through soaking furnace to the hardness of HB250 to 280. The maximum velocity shall be designed to at least exceed 35% of the maximum fan operation speed. Two bearings shall be used to support the fan shaft. The service life of the bearing shall be more than L10:80000h. At normal temperature, it shall be sealed and lubricated. The pulley shall be constructed of cast-iron, with a dimension selected corresponding to 130% of the driving power. The pulley and belt shall be provided with shield. The coupling shall be elastic coupling. Its safety of conveying power and torsion shall meet the design requirements.

- 电机
Motor

电机应与风机负载紧密配合， 防护等级IP54， 绝缘等级F。电机轴承应为滚珠轴承并且可润滑。电机和驱动机构应置于气流之外， 以避免气流中的油脂或灰尘的堆积。
The motor shall be closely matched to the fan load, IP 54, and insulation class F, and the motor bearings shall be ball-bearings and could be lubricated. The motor and the driving mechanism shall be located out of the air flow to avoid accumulation of grease or dust from the air flow.

- 标牌
Nameplate

永久固定的铝制标牌上应有清晰可辨的风机编号， 型号和产品序列号（即每台风机的唯一身份证明）， 从而保证方便地为客户查询配件的历史记录。
Permanently fixed aluminum nameplate shall be fixed on fan body clearly display fan mark, product model and serial number. The serial number shall be a unique ID for each fan, so that the customer can use this number to find out the parts used to build this fan.

- 可接受供货商
Acceptable Manufacturers

英飞® 或类似产品。设计基于 **英飞®** YFBCSR型号。
INFINAIR® or equivalent. Design based on YFBCSR from **INFINAIR®** .

AMCA—空气运动与控制协会简介

1. 什么是AMCA?

AMCA是一个国际性的、非盈利性的组织，致力于风机、百叶、风阀和其他空气处理设备性能的认证工作，其成员包括了目前世界上主流生产厂家的大多数，并能够提供独立于买卖双方之外的第三方检测认证。这个组织的任务和宗旨是令通风行业与目前公众事业的发展同步，保证行业健康而稳步地发展。除此之外，它还制定了行业内很多非常重要的基础性的标准。AMCA是行业内最权威的产品认证机构，同时也是行业自律的重要体现。

2. AMCA认证印章

AMCA认证额定值印章确保了一个产品系列已经通过AMCA测试标准和等级要求。AMCA认证额定值印章可显示在产品样本和已经获得了加盖AMCA印章授权后的产品设备，按照AMCA International 程序。

3. 声音、空气性能与效率等级印章

对于一个贴有AMCA认证印章的产品，必须在AMCA International 实验室或AMCA认证的实验室进行检测。为了能够获得贴AMCA认证印章的许可，每一个生产商还必须达到如下要求：

- (1) 样本的参数一定要按照正确的标准进行检测
- (2) 所有的检测必须在AMCA International 实验室或AMCA认证的实验室进行
- (3) 检测结果必须由AMCA进行审核
- (4) 所有的样本在印刷前必须交由AMCA认可
- (5) 至少每三年重新提交授权产品的性能检验
- (6) 所有性能认证的产品必须备受挑战



4. 风机效率等级FEG介绍

- (1) FEG是评估风机空气动力学质量的最有效指标；
- (2) 在独立于电机/控制系统评估风机时，该指标是唯一可用的指标；
- (3) FEG是用于衡量风机将轴功率或叶轮功率转化为空气功率的空气动力学能力指标；
- (4) 效率等级是用于界定风机的能源利用质量的特性，最大程度地反映风机节能的潜力。

竞争对手可以挑战任何认证产品的性能等级。一旦挑战被确定，性能等级应予以修正或产品从程序撤回。

