



FUSHENG GROUP

2024

- Proud Member of the FUSHENG Group
- FUSHENG History
- Our Corporate Values
- FUSHENG Industrials Co., Ltd.
Plant Sites / Brands / Product Line / Others / Global Aftermarket service.
- Reference

The FUSHENG Group operates worldwide as a leading provider of industrial energy efficiency system solutions with its Industrial, Precision Casting and Electronics Divisions. °

- HQ : Taipei , Taiwan
- Production Facilities : 24 sites
- Employees : 20,000人
- Group Annual Revenues (2023): USD 2 Billion



ESG



1953

Founded as a repair shop



1977

Setting Sporting Goods Division

1953

Founded as a repair shop



1990-2000

Not only setting Factory in China for production and assembly but also get certificate of ISO9001 & ISO14001

1977

Setting Sporting Goods Division

1953

Founded as a repair shop





1953 Founded as a repair shop

2021	Introduced ESG Product
2019	SAT Two stage screw compressor
2016	Go-service IOT & ISO 50 001
2015	Introduced VFW High pressure
2012	Acquired ALMiG compressor in Germany.
2009	Established FS-Pedro Gil Blower plant in Shanghai ,Joint venture .
2007	Setting India Factory , FSCI.
2006	Established CVS-engineering that focus on transportation compressor.
2005	FUSHENG acquired America Compressor manufacturer Curtis-Toledo Inc.
2004	Setting FS-EUROPEN , For Casting product and sales.
2003	Acquisition USA Elliott Centrifugal , and setting factory in Shanghai. And Established joint venture FS-AIRMAN
2001	Setting Electronics Divisions
1990-2000	Not only setting Factory in China for production and assembly but also get certificate of ISO9001 & ISO14001
1977	Setting Sporting Goods Divisions

Developing leading-edge compressed air technology for improving our customers' manufacturing processes.

Innovation



Efficiency

Providing compressed air solutions designed with the highest efficiency and the lowest cost of ownership in the industry.



Quality

Strict quality control and extensive testing guarantees the highest quality products for our customers.



Trust

Trust defines our corporate culture - trust in each other, trust in our product, and trust in our ability to create true value for our customers.



Customer Focus

Our experience enables us to understand what drives our customer's bottom line and bring solutions for specific applications.

FUSHENG Industrial Co., Ltd.



**SAT Two Stage Screw
Compressor**



**SWT Two Stage Dry Screw
Compressor**



Refrigerant Compressor



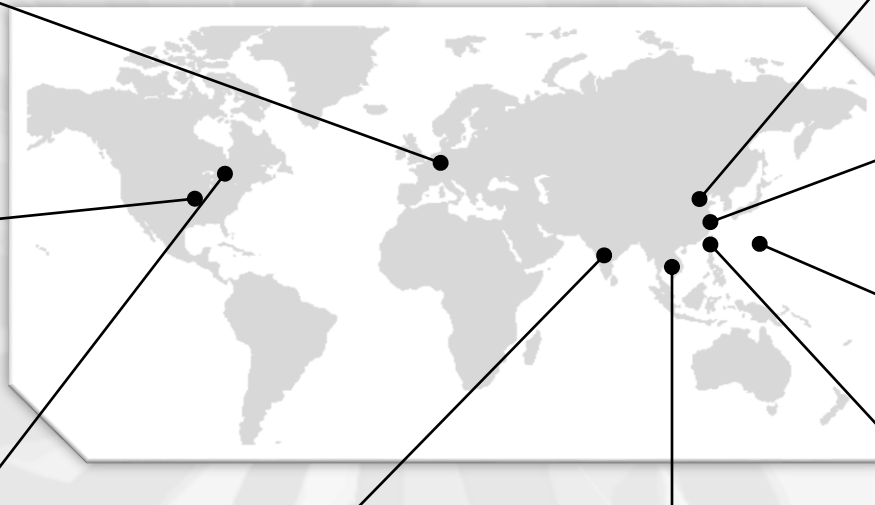
**STUTTGART
GERMANY**



ST. LOUIS USA



PITTSBURGH USA



PUNE INDIA



DOUNGNAI VIETNAM



BEIJING CHINA



SHANGHAI CHINA



**CUNGSHAN
CHINA**



**TAIPEI
TAIWAN**



• Brand Awareness & Strategy :

- FUSHENG



- FS-Curtis



- FS-Elliott



- FS-Airman



- FS-Pedro Gil



- ALMiG



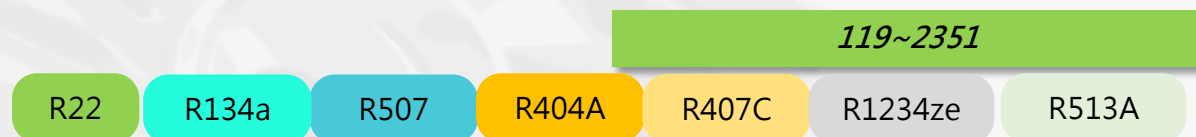


- UL Certificate
- **USA Pressure Vessel ASME**
- Europe CE mark
- **Europe Pressure Vessel PED**
- ISO 9001
- **OHSAS18000 & 180001**
- ISO 8573- 2010 Class 0
- **ISO 50001**
- USA / Taiwan Excellence Award

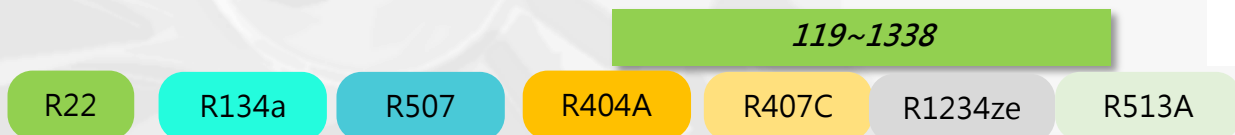
Displacement
(M³/hr)

0 25 50 75 100 250 500 1000 2500

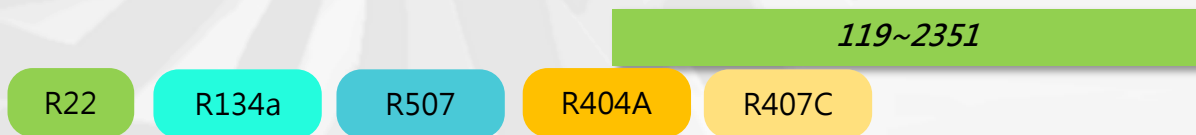
**BSR
screw**



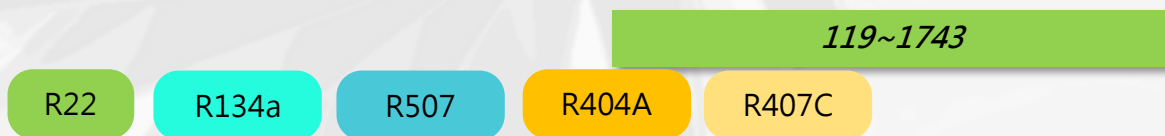
**BSR V
screw**



**BSR UL
screw**



**BSR-EX
Screw**



CSRL
Single-stage
screw

Low temp.
Te ~-45C

100~566

R22

R507

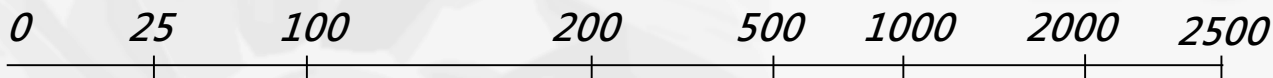
R404A

Displacement
(M³/hr)

0 25 100 200 500 1000 2000 2500



ESG
Displacement
(M³/hr)



SRT
Two-stage
screw

Low temp.
Te ~-65C

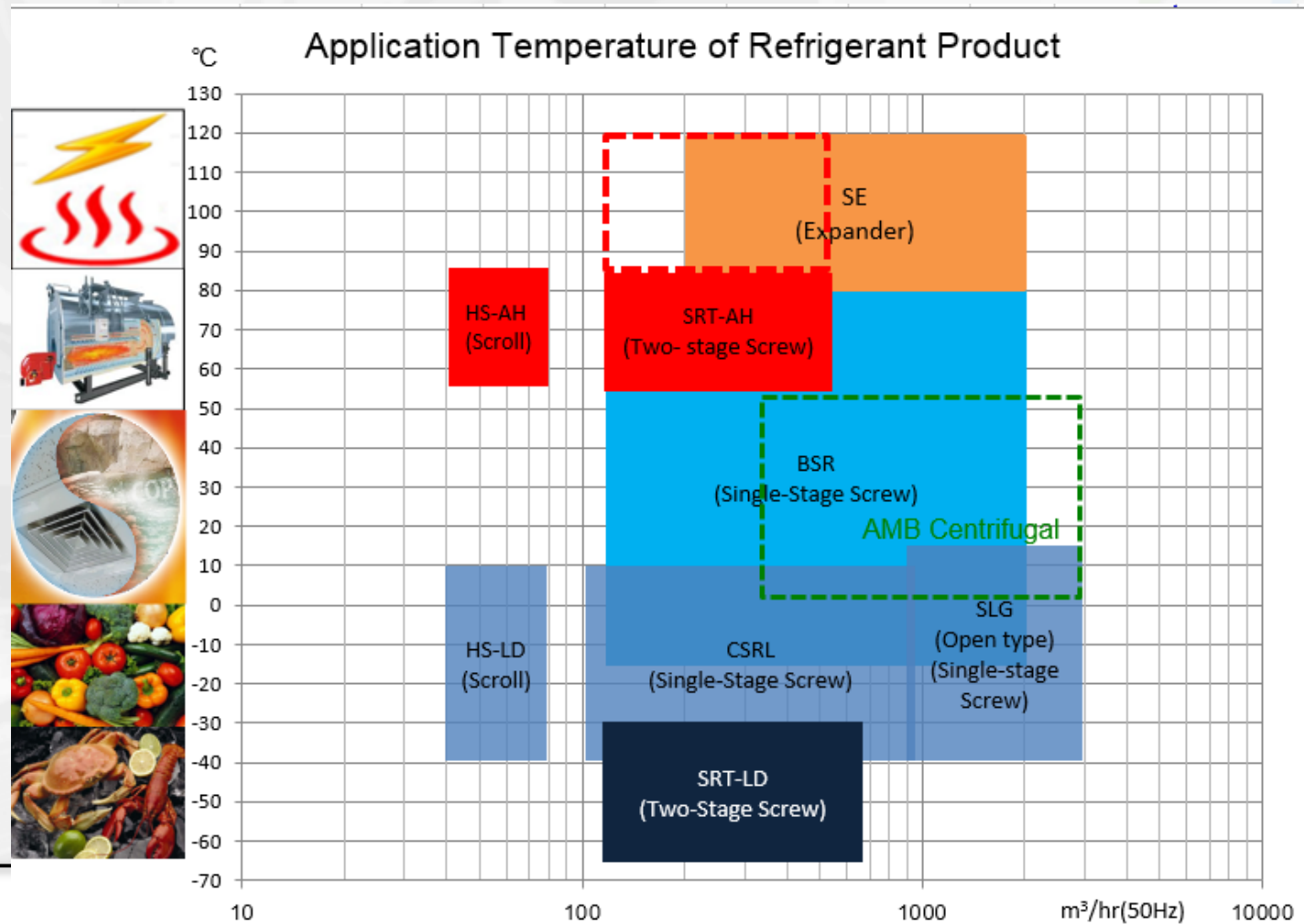
140~1416

R22

R507

R404A





Single Stage Screw Refrigerant Compressors

Scope:

- 21 models
- Displacement: 119 - 2351 (CMH@60Hz)
- Capacity: 77.4 - 1738 kW(ET/CT=5/38°C@R134a)
- Motor: 42 – 550 hp
- Refrigerant: R22, R134a, R1234ze, R513A
- Oil separator Integrated

Features:

- The biggest capacity of semi-hermetic screw compressor
- Certified by CE/UL/ATEX/PED/IECEX
- Energy efficiency meets 1st class of China GB/T chiller regulation
- Patented design of auto variable compression ratio mechanism
- High IPLV energy efficiency with VPR and IPM drive.

Application:

- Comfort A/C, MT refrigeration, Heat pump
- New environmental friendly refrigerants requested.
- Explosion proof environment.



Single Stage Screw Refrigerant Compressors

BSR XXX – XX XX M +

↓
*Refrigerant
Screw
compressor*

↙
*Cooling
method
W: Water
cooled
H: Air
cooled*

↓
*V: Inverter
& Fixed
volume ratio
VV: Inverter
& various
volume ratio*

↓
+: High Efficiency model

↓
*Model
213
~
618*

↓
*Refrigerant
A: R134a
B: R22
C: R407C
F: R1234ze, 513A
LD: R404A, R507*

↓
M: PM Motor

Single Stage Screw Refrigerant Compressors

Scope:

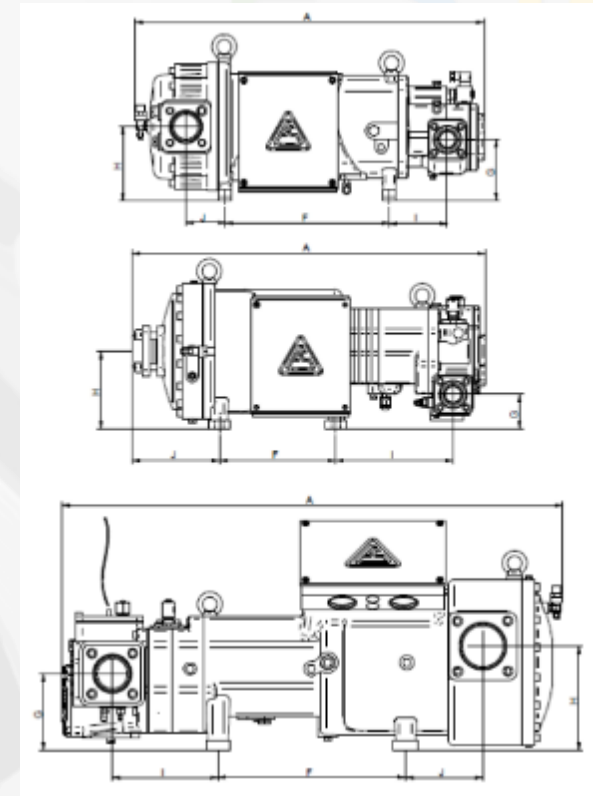
- 11 models
- Displacement: 100 - 566 (CMH@60Hz)
- Capacity: 52.6 - 224kW(ET/CT=-20/40°C @R404A)
- Motor: 25 – 160 hp
- Refrigerant: R22, R404A, R507, R448A, R449A
- Without oil separator
- Application: MT refrigeration (ET 7~-30°C)
- LT refrigeration (ET -15~-45°C)

Features:

- High efficiency, minimum operation cost
- Compact design, small dimension

Application:

- Low temp. (-10~-45°C) refrigeration condensing units.
for refrigeration/cold storage/food process.



Two-Stage Screw Refrigerant Compressors

Scope:

- 8 models
- Displacement: 140 - 1416 (CMH@60Hz)
- Capacity: 30 - 251 kW(ET/CT=-40/40°C @R404A)
- Motor: 40 – 360 hp
- Refrigerant: R22, R404A, R507, R448A, R449A
- Without oil separator

Feature:

- Suitable for low temperature application (-65°C)
- High energy efficiency
- Taiwan innovation award

Application:

- Low temp. (-25~-65°C) refrigeration condensing for food cold storage, IQF, food process.



Two-Stage Screw Refrigerant Compressors

Scope:

- 4 models
- Displacement: 140 - 630 (CMH@60Hz)
- Capacity: 200 - 500 kW(ET/CT=5/85°C@R134a)
- Motor: 180 – 270 hp
- Refrigerant: R134a, R22 (HFOs possible)
- Application: Industrial heat pump(ET/CT=0/80°C)
Low ambient temp. heat pump(ET/CT=-25/50°C)

Feature:

- Suitable for high temperature application (85°C) or low ambient temp. heat pump
- High energy efficiency
- Taiwan excellence award

Application:

- High temperature (80~120°C) hot water heat pumps.
- Low ambient temperature heat pumps.



Airend and Airend Housing production



*KAPP
Grinding machine*



*CNC
Machine center*



*HOLROYD
Rotor grinding machine*



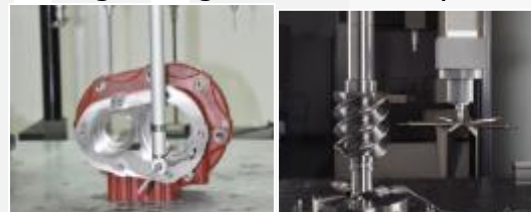
*CNC
Cylinder grinding machine*



Airend grinding machines



*German LEITZ 3D
measuring equipment*



Test benches for the measuring of components

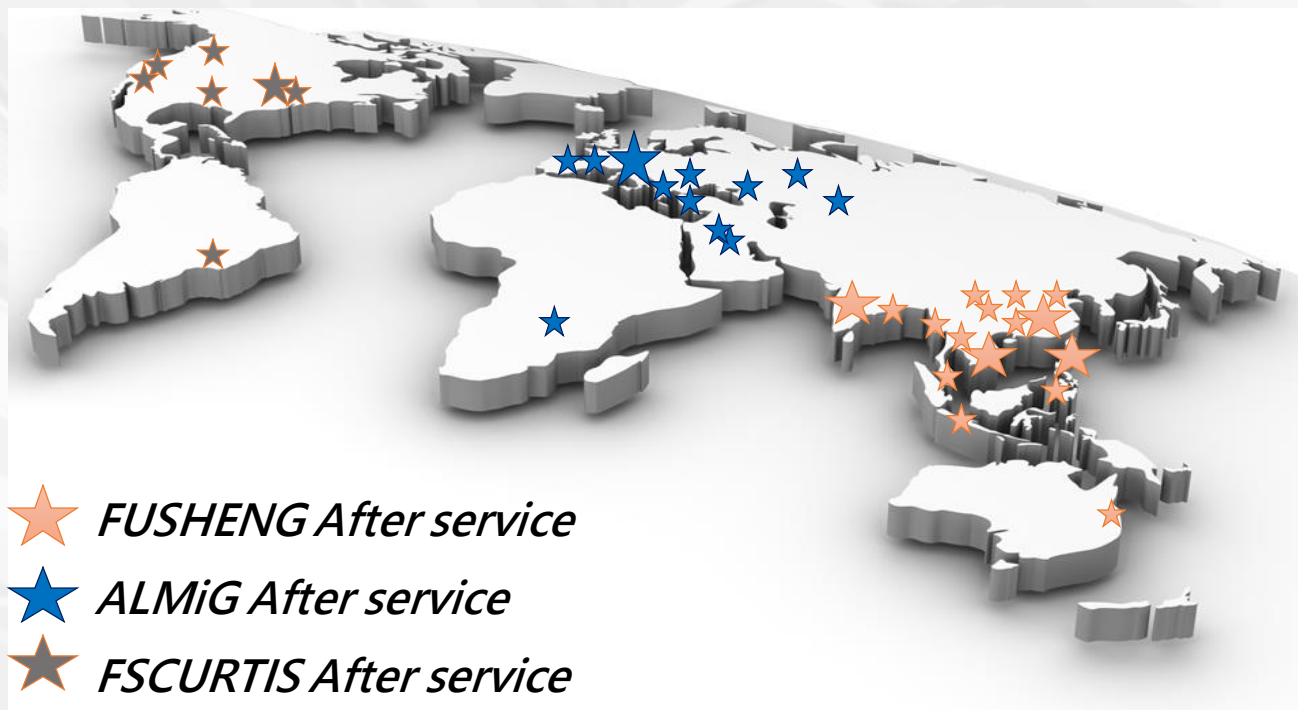


ISO 9001:2008 / ISO14001:2004 / OHSAS / ISO 50001:2011



After Service Support

After service Support



空壓/空調系統節能專家
專業服務、安心保固
**Professional Service,
Assured Warranty.**



Climaveneta China- Powered by Fu Sheng



Clivet Italy- Powered by Fu Sheng



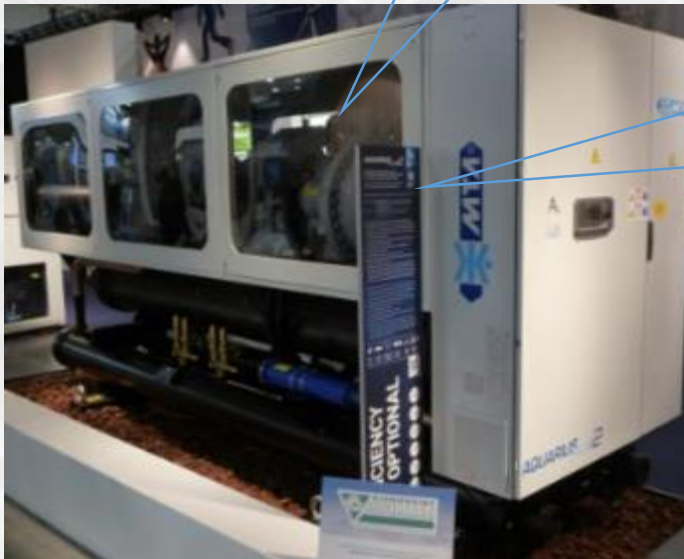
RC GROUP- Powered by Fu Sheng



MTA Italy - Powered by Fu Sheng

BSR series reach Eurovent A class

BSR426



EER Class	Air Cooled	Air Cooled ducted	Air Cooled Floor	Water Cooled	Water Cooled Floor	Remote Condenser
A	≥ 3.1	≥ 2.7	≥ 3.8	≥ 5.05	≥ 5.1	≥ 3.55
B	2.9 - 3.1	2.5 - 2.7	3.65 - 3.8	4.65 - 5.05	4.9 - 5.1	3.4 - 3.55
C	2.7 - 2.9	2.3 - 2.5	3.5 - 3.65	4.25 - 4.65	4.7 - 4.9	3.25 - 3.4
D	2.5 - 2.7	2.1 - 2.3	3.35 - 3.5	3.85 - 4.25	4.5 - 4.7	3.1 - 3.25
E	2.3 - 2.5	1.9 - 2.1	3.2 - 3.35	3.45 - 3.85	4.3 - 4.5	2.95 - 3.1
F	2.1 - 2.3	1.7 - 1.9	3.05 - 3.2	3.05 - 3.45	4.1 - 4.3	2.8 - 2.95
G	< 2.1	< 1.7	< 3.05	< 3.05	< 4.1	< 2.8

EUROKLIMAT CHINA - Powered by Fu Sheng

China chiller GB standard
1st Class



1963年，高速列车成功运行，速度改变生活

欧洲节能空调专家！
Expert for Europe in Energy-saving Air-conditioning

品质，历时而精

—EKSC系列高效水(地)源螺杆机组

秉承欧洲领先的水(地)源热泵设计精髓，汇聚EK空调40多年的创新科技，集多达13项专利于一身，品质历时而精：

- 能效高达6.46
- 30%节能
- 冷源能力高达1000kW
- 静音运行
- 智能控制
- 安全可靠
- 使用寿命长
- 维护简便
- 节能环保
- 智能控制
- 安全可靠
- 使用寿命长
- 维护简便
- 节能环保

EK中国 广东欧科空调制冷有限公司

地址：中国 广东省东莞市黄江镇欧科工业园
电话：0769-83660888 传真：0769-83622528
网址：www.euroklimat.com.cn 邮编：523766
全国一站式服务热线：400-188-1963

BSR
426

TRANE Chiller - Powered by Fu Sheng



Maker: Trane 40~400RT R134a screw chiller (Fu Sheng Inside)

Photo source: https://www.trane.com/commercial/asia-pacific/tw/zh_tw/products-systems/equipment/chillers/helical-rotary-chiller/RTWF.html

CARRIER Chiller - Powered by Fu Sheng



Maker: Carrier screw chiller 140.6~1,758 kW (Fu Sheng Inside)

Photo source: <https://www.carrier.com/building-solutions/en/tw/products/commercial-products chillers/30kws/>

BLUE STAR LIMITED - Powered by Fu Sheng



AHRI Certificated

*Thanks
for your attention*