操作手冊

# SAM

# 2.2KW　5.5KW

108

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- 12 12

Thank you for using Hanbell products.

All Hanbell products are through quality and performance control tests prior to delivery. However, the guaranty period for oil-free scroll air end is based on the product within 12 months after the completion of installation and commissioning at the first job-site or within 12 months from the date of delivery from the Hanbell

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操作手冊

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1 .....5
1.1 .....5
1.2 .....5
1.3 .....5
1.4 .....7
1.5 .....7
2 .....7
2.1 .....7
2.2 .....7
2.3 .....7
2.4 .....8
3 ..... 9
3.1 .....9
3.2 .....9
3.3 .....9
3.4 .....10
4 .....11
4.1 .....11
4.2 .....11
4.3 .....11
4.4 .....11
4.5 .....12
4.6 .....12
4.7 .....15
5 .....16
. .....17


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# 1

## 1.1

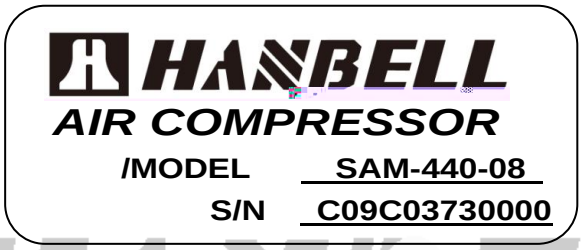
SAM-285 SAM-440 SAM-700

SAM-440-08 SAM 440 L/min 08

bar.g

S/N

## 1.2




## 1.3

### 1.3.1

A.

B.

C.

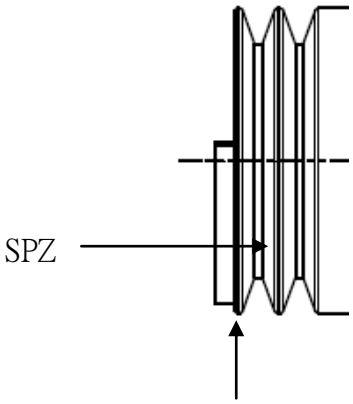
### 1.3.2

A.

- 
- 
- 

B.

:




- V DIN7753 PART1 / ISO 4184
- ISO 1940-G6.3 VDI2060-Q6.3 ISO 8821 “ ”
  DIN 2211 GB/T 13575.1-2008
- 50.9~58Hz 360 20N
- 0.5
- 180
- 0.02mm
- 
- 

C.

0.2m

15m 0~40

50%

6

1.4

SAM “ ”

1.5

# 2

## 2.1.



## 2.2.

- GB/T 6388
- GB/T 13384
- GB/T 3853
- GB/T 15847
- JB 8524
- GB/T 7777
- GB/T 4980
- JB/T 6441

## 2.3.

## 2.4.

- 
- “ ” “ ”
- 
- 
- 
- 
- “ ”
  - 
  - 
  - 
  - 

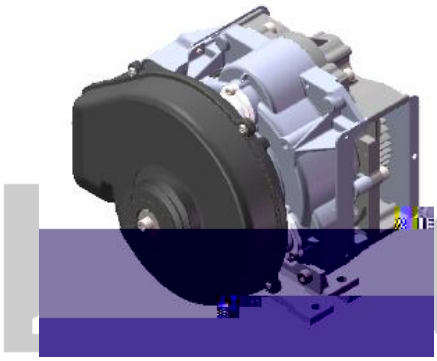
# 3

## 3.1

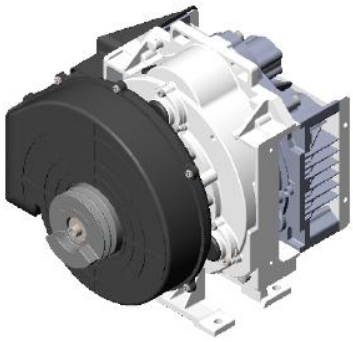
3HP 30HP

1

SAM-440



SAM-700



## 3.2

## 3.3

2

## 3.4 Oil-free scroll air end technical data

| Model | Shaft power | Rated pressure | Air displacement | Exhaust interface | Speed | Noise value | Outline size | Weight |
|---|---|---|---|---|---|---|---|---|
| | KW | Mpa | L/min | inch | r/min | dB(A) | mm | kg |
| SAM-285 | 2.2 | 0.8 | 250 | PT3/8" | 2840 | 64 | 270x300x265 | 15.5 |
| | 2.4 | 1.0 | 215 | | 2400 | | | |
| SAM-440 | 3.75 | 0.8 | 410 | PT1/2" | 3050 | 65 | 347x330x295 | 19.5 |
| | 4.4 | 1.0 | 355 | | 3000 | | | |
| SAM-700 | 5.5 | 0.8 | 570 | PT3/4" | 2950 | 66 | 335x381x357 | 31.5 |
| | 6.0 | 1.0 | 490 | | 2650 | | | |

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# 4.

## 4.1

1 5% 3%

2

3 600

| KW | 1.1~1.5 | 3.7~5.5 | 11~15 | 22~30 |
|---|---|---|---|---|
| MM² | 2~2.5 | 4 | 6~10 | 25 |

4 100

## 4.2

1

2 0 40

3 0.6

4

## 4.3

1

2

3

4

## 4.4

1

2

3

4

5

6

7 1~2s

8

9

10

11

## 4.5

1

2 0MPa

3 0MPa

4



## 4.6

1

2

3

4

1 GB/T14295-2019 99%

500 1500~2500

2

3

4

5

1

2

3 3000 3

5000

4

5 30

0.8MPa

+45

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 500 2 | 2500 | 5000 2 | 10000 4 | 15000 6 | 20000 8 | |
| | | | | | | | | 3500h |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | 2500h |
| | | | | | | | | 6 |
| | | | | | | | | |

1.0 MPa

+50

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 500<br>2 | 2500 | 5000<br>2 | 10000<br>4 | 15000<br>6 | 20000<br>8 | |
| | | | | | | | | 2500h |
| | | | | | | | | 2500h |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | 2500h |
| | | | | | | | | 6 |
| | | | | | | | | |

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| | | |
|---|---|---|
| | 1.<br>2.<br>3.<br>4.<br>5.<br>6.<br>7.<br>8. | 1.<br>2.<br>3.<br>4.<br>5.<br>6.<br>7.<br>8. |
| | 1.<br>2.<br>3.<br>4.<br>5. | 1.<br>2.<br>3.<br>4.<br>5. |
| | 1.<br>2.<br>3.<br>4. | 1.<br>2.<br>3.<br>4. |
| | 1.<br>2.<br>3.<br>4. | 1.<br>2.<br>3.<br>4. |
| | 1.<br>2.<br>3.<br>4.<br>5.<br>6. | 1.<br>2.<br>3.<br>4.<br>5.<br>6. |
| | 1<br>2<br>3 | 1<br>2<br>3 |

1

a.

b.

c.

2

a.

b.

c.

3

a.

b.

c.

4

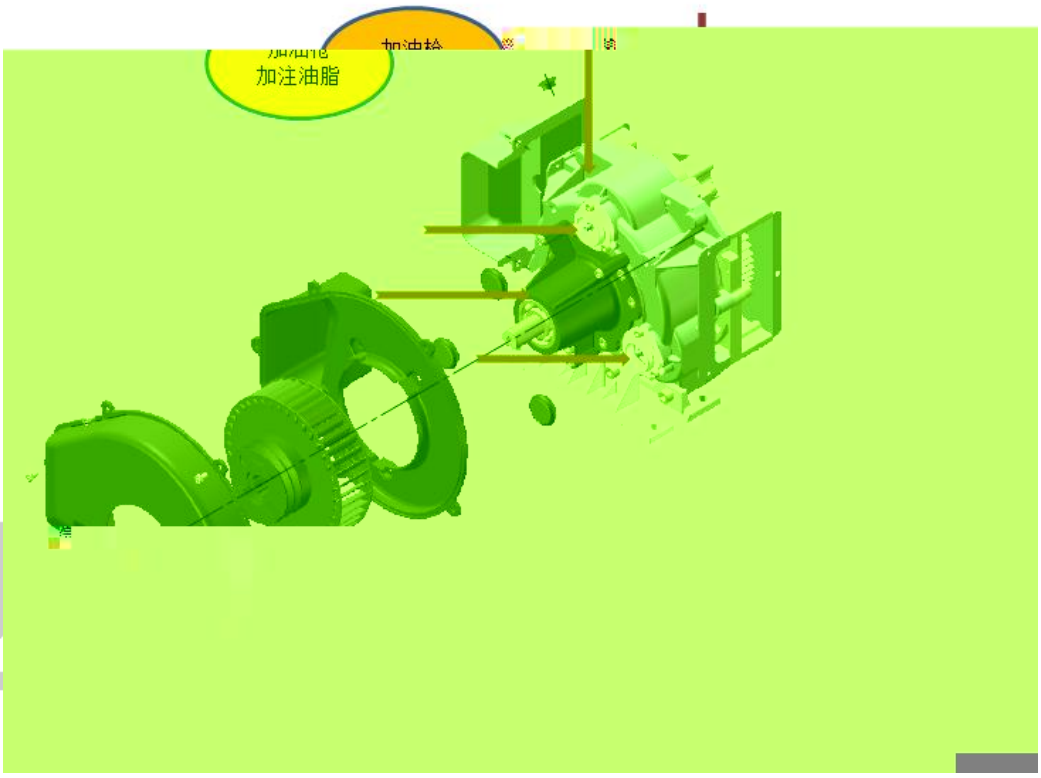


5

➢

➢

➢


加注油脂

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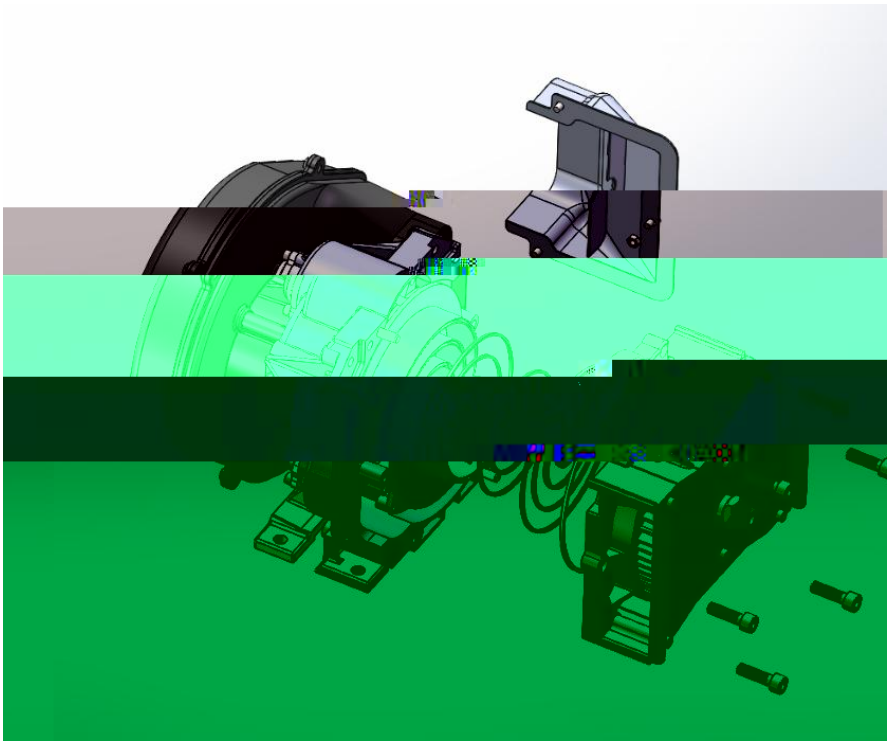

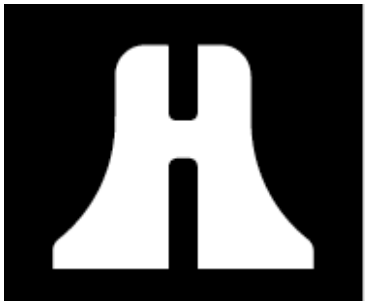

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