

UDC



# 中华人民共和国国家标准

P

GB 13554

GB 13554-92

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**High efficiency particulate air filter**

( )

**2008**

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14

14

14

15

19

21

1

1

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GB/T





most penetrating particle size

$\sigma_g$

$\leq \sigma_g \leq$

$\sigma_g$

3.2

CNC

DEHS

DOP

MPPS

Sebacic acid-bis(2-ethyl-)ester

Phthalic acid-bis(2-ethyl-)ester

di-ethyl-hexyl-sebacate

di-octyl-phthalate

OPC

PSL

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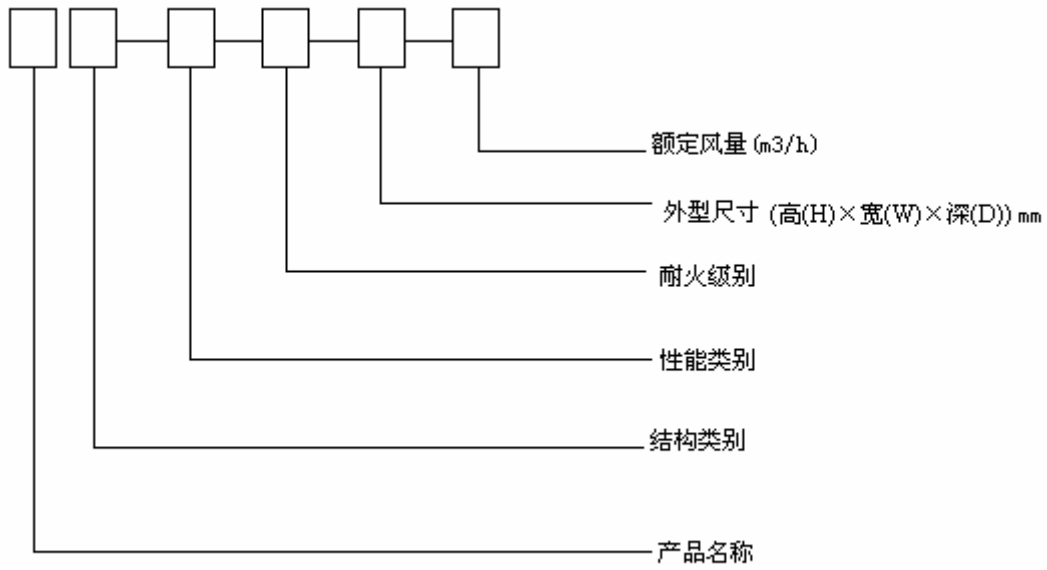
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a.

b.



c.



1

4

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|---|--|-----|-------------|
|   |  |     |             |
| 1 |  |     | G C         |
| 2 |  | 4.1 | Y           |
|   |  | 4.1 | W           |
| 3 |  | 4.2 | A B C D E F |
| 4 |  | 4.3 | 1 2 3       |

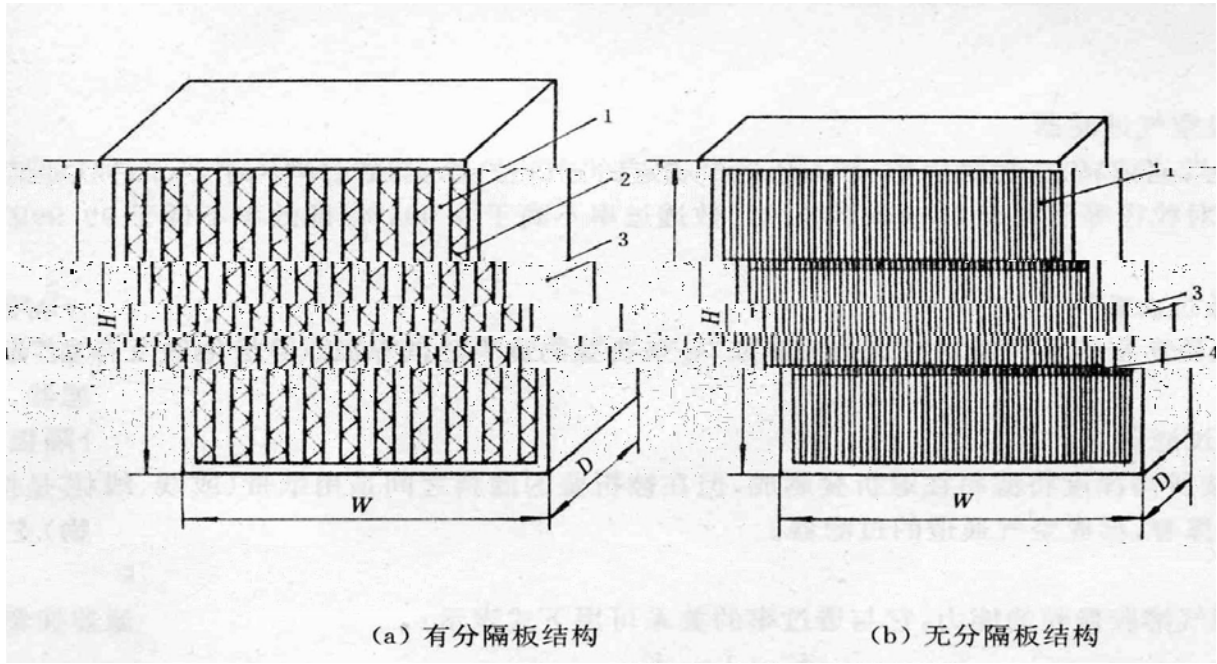
GY-A-3-484 484 220-1000 A 99.9%

3 484 484 220 1000m<sup>3</sup>/h

CW-D-2-610 1220 80-2400 D, 99.999%

2 610 1220 80 2400m<sup>3</sup>/h

C



1— 2 3 4

2





5

|  |   |                |  |
|--|---|----------------|--|
|  |   |                |  |
|  |   | 0.5 m          |  |
|  | 3 | $3 \cdot 10^4$ |  |
|  |   | 0.1 m          |  |
|  | 3 | $3 \cdot 10^6$ |  |

100%

20%



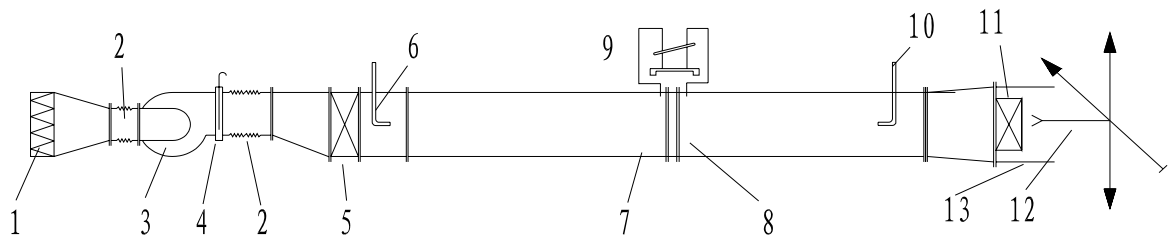
GB/T 4857.10

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ISO7

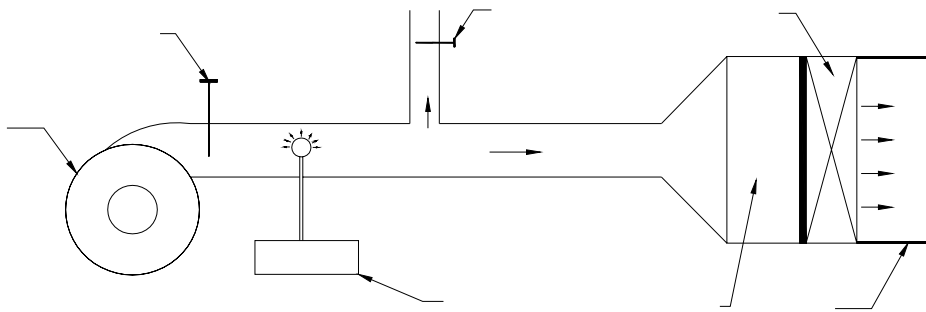


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| 1— | 2  | 3 | 4 | 5 |    |    |  |  |
| 6  |    | 7 | 8 |   | 9  | 10 |  |  |
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484 484 220

1000m<sup>3</sup>/h

350Pa

220Pa B

484 484 90

600m<sup>3</sup>/h