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ZIBO CHUQI NEW MATERIAL TECHNOLOGY CO., LTD.



Fiberglass Filter (Paint Stop, Floor Filter, Paint Arrestor)



DESCRIPTION

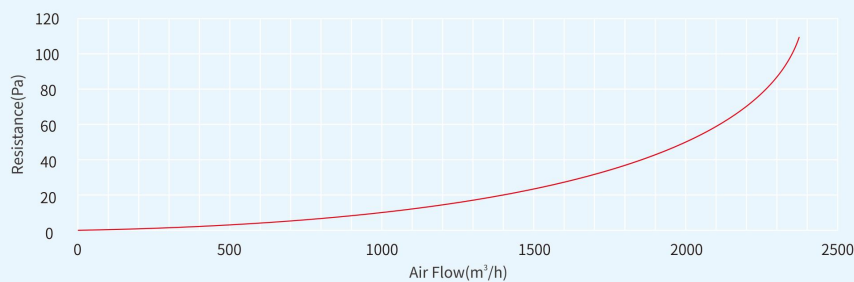
- It is a high-arrestance filter made of high strength glass fiber with gradual density. Low compressibility keeps its shape and makes fiber purified air effectively. It can absorb the excess particles during paint-spraying operation and reducing pollution to the environment. makes the exhausted air more environmental-friendly and inner circulating air more clean.

APPLICATION

- It's especially suitable for automotive/furniture paint spray booth, coating production line, etc, widely applied to filtration of high quality surface painting with the feature of high arrestance, high efficiency in absorbing extra particle during the course of painting, making air pressure more equally. It is a typical ecological material.

TECHNICAL DATA

Air Flow-Resistance Curve



SPECIFICATION

Model	LH-200G	LH-260G	LH-280G	LH-320G
Color	Green and White	Green and White	Green and White	Green and White
Weight	200G	260G	280G	320G
Thickness	30 ± 5mm	60 ± 5mm	80 ± 5mm	10 ± 5mm
Max. Airflow	5400m³/h	4680m³/h	5400m³/h	5400m³/h
Initial resistance	10pa	20pa	12pa	15pa
Final resistance	130pa	150pa	180pa	200pa
Efficiency	80.50%	80.50%	80.50%	80.50%
Nominal velocity	2.50m/s	2.50m/s	2.50m/s	2.50m/s
Dust Holding Capacity	360g/㎡	385g/㎡	400g/㎡	470g/㎡
Max. working Temp.	170°C	170°C	170°C	170°C
Filtering Grade	G2	G3	G3	G4
Flame resistance	F-1DIN53438 UL900-Class2	F-1DIN53438 UL900-Class2	F-1DIN53438 UL900-Class2	F-1DIN53438 UL900-Class2