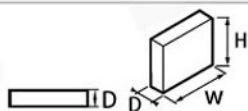


Pre-filter in knock down type



Material And Operation Conditions

Media	Synthetic fiber
Frame	Aluminium/Galvanized steel/Stainless steel
Efficiency	40%~90% @ 2.0 μ m
Max. Temperature	80°C
Max. Humidity	100%
Optional aluminium	46~96 mm

Product Information

- **Product Features:**

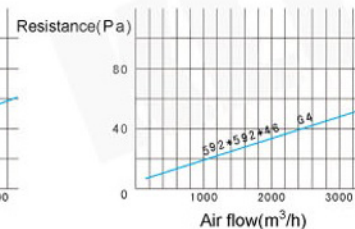
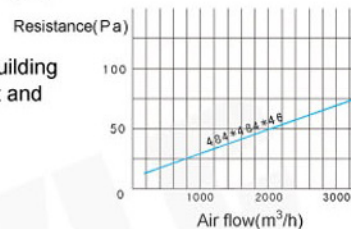
1. Removable aluminum structure - match with aluminum alloy fixing, strong structure to ensure that filter without any damage or deformation even at the poor condition.
2. Removable design for frame - convenient to change material in order to circle for using;
3. Screen design - this design strengthen the filter sturdiness to achieve maximum dust holding capacity with lowest resistance;
4. Polyester synthetic fiber- many times cleaning recycle, long lifespan;
5. Fleeciness gradually the fiber structure of camel.

- **Application:**

The office, conference room, hospitals, airports and other large building ventilation and air conditioning system or common industrial plant and clean room air distribution system gets on the filter.

- **OEM:**

Customized design is available.



Technology Parameters

Model	Size (W×H×Dmm)	Air flow (m ³ /h)	Initial Resistance (≤Pa)	Final Resistance (Pa)	Media area (m ²)	Dust Holding (g)	Efficiency
K42-001	592×592×46	3200	30	100-200	0.82	90	G1
K42-002	592×592×46	3200	35	100-200	0.82	110	G2
K42-003	592×592×46	3200	45	100-200	0.82	130	G3
K42-004	592×592×46	3200	50	150-250	0.82	165	G4
K42-005	287×592×46	1560	30	100-200	0.44	50	G1
K42-006	287×592×46	1560	35	100-200	0.44	60	G2
K42-007	287×592×46	1560	45	100-200	0.44	70	G3
K42-008	287×592×46	1560	50	150-250	0.44	90	G4
K42-009	490×592×46	2660	30	100-200	0.70	77	G1
K42-010	490×592×46	2660	35	100-200	0.70	90	G2
K42-011	490×592×46	2660	45	100-200	0.70	112	G3
K42-012	490×592×46	2660	50	150-250	0.70	140	G4
K42-013	592×592×96	3200	30	100-200	1.26	138	G1
K42-014	592×592×96	3200	35	100-200	1.26	163	G2
K42-015	592×592×96	3200	45	100-200	1.26	201	G3
K42-016	592×592×96	3200	50	150-250	1.26	251	G4
K42-017	287×592×96	1560	30	100-200	0.63	69	G1
K42-018	287×592×96	1560	35	100-200	0.63	82	G2
K42-019	287×592×96	1560	45	100-200	0.63	101	G3
K42-020	287×592×96	1560	50	150-250	0.63	126	G4
K42-021	490×592×96	3100	30	100-200	1.13	124	G1
K42-022	490×592×96	3100	35	100-200	1.13	147	G2
K42-023	490×592×96	3100	45	100-200	1.13	181	G3
K42-024	490×592×96	3100	50	150-250	1.13	226	G4