



CLEANROOM AIR SUPPLY EQUIPMENT

CLEANROOM AIR SUPPLY EQUIPMENT BKF-2001 TO BKF-2005

HIGH EFFICIENCY AIR SUPPLY PORT



The box is made of high-quality cold-rolled steel plate, the outer surface is treated with electrostatic spray, and the flow plate is distributed.

Bottom mounted high efficiency filter, easy to replace.

Compact structure, reliable sealing performance, side air inlet and top air inlet, flange mouth has two kinds of square and round structure.

Sometimes, when the clean room is limited by the height of civil construction or must adopt a compact design, the integrated high efficiency filter outlet can be selected.

Filtration efficiency: $\geq 99.99\%$ ($\geq 0.3\mu\text{m}$ dust particles); P type: Filtration efficiency: $\geq 99.995\%$ ($\geq 0.3\mu\text{m}$ dust particles).

Initial resistance: $\leq 230\text{Pa}$.

There is insulation layer, stainless steel material to choose from.

SPECIFICATIONS

Model	BKF-2001	BKF-2002	BKF-2003
Air volume (m ³ /h)	500	1000	1500
Filter size (mm)	320x320x90	484x484x90	630x630x90
Hole size (mm)	370x370	540x540	680x680
Case size (mm)	360x360	530x530	670x670
Case Height - Roof fan	320		
Case Height - Pallbearer	420		
Diffuser plate Dimension (mm)	430x430	600x600	740x740
Air valve size (square valve)	200x200	320x200	400x200 Pallbearer / 320x250 Roof fan
Air valve size (round valve)	Diameter 200	Diameter 250	Diameter 300
Alt Name	High efficiency Air Supply Port		

Model	BKF-2004	BKF-2005
Air volume (m ³ /h)	2000	3000
Filter size (mm)	968x484x90	1260x630x90
Hole size (mm)	1020x540	1320x690
Case size (mm)	1010x530	1310x680
Case Height - Roof fan	320	
Case Height - Pallbearer	420	
Diffuser plate Dimension (mm)	1080x590	1370x740
Air valve size (square valve)	500x200	600x250
Alt Name	High efficiency Air Supply Port	

APPLICATIONS

The high efficiency air supply outlet is the ideal terminal filtration device for thousand-grade, thousand-grade, and hundred-grade purification air conditioning system, which can be widely used in the purification air conditioning system of medicine, health, electronics, chemical and other industries. The high efficiency air supply outlet is used as a terminal filtration device for the renovation and construction of 1000-300000 clean rooms at all levels, and is a key equipment to meet the purification requirements. The high efficiency air supply port includes plenum, diffuser plate, high efficiency filter, and the interface with the air pipe can be top or side connection.



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