FFMultibox XS

Freshfilter's FFMultibox XS has a limited height and is suitable for protecting the operator against the most severe gasses and dusts.



Freshfilter FFMultibox XS

The Freshfilter FFMultibox XS system is a high-end Cab Air Quality system for all types of machines. The unique design with all possible filter combinations makes the FFMultibox XS the perfect system in every situation.



The FFMultibox XS is constructed out of durable stainless steel and has a long life expectancy. All accessories are made of stainless steel and are powder coated. The 100mm air outlet creates a very smooth airflow and keeps the sound of the flow as low as possible. High durability, low noise and superb filtration capacity.



The bottom side of the filtration unit is completely open, making filtering the ambient air easy and the filters last longer. The FFMultibox XS uses the force of gravity to filter larger particles in a natural way and reduces the noise of airflow inside the cabin of the machine. Large filter area for a lower air velocity.



The large opening on top makes changing filters very easy. The easy accessible opening has enough space for three filters, P1, P3 (H13) and active carbon, if needed. The placed filters are detected by the sensors inside the filtration unit.

The FFMultibox XS is automatically controlled by the in-cab control panel. Freshfilter has a wide range of control panels, ranging from a basic to a version with internet connection and different types of gas detection.









FFMultibox XS

Technical Specifications & Filter Combinations

Technical specifications FFMultibox XS



All components as well as the mounting parts are constructed of stainless steel and robust assembly parts to suit Australian industrial and commercial environments and standards.

815 x 375 x 205 mm
21 kg without filters
12 of 24V, 240W
F3000 & F6000
440 Pascal, 120m³ per hour
ISO23875 / NEN4444 / CROW400
P1 (ISO16890) / P3(H13) (EN1822)

Filter placement Freshfilter FFMultibox XS



Gas Filtration

FFMultibox XS only dust pollution

- 1 VX603328EU5 P1 Dust filter - ISO16890 (28 mm)
- VX603328EU13
 P3(H13) Dust filter EN1822 (28 mm)
- 3 VR603392 Empty filler frame (92 mm)



FFMultibox XS dust & gas pollution

1 VX603328EU5 P1 Dust filter - ISO16890 (28 mm)

Up to 11 kg Active carbon (EN12941 / EN14387)

- 2 VX603328EU13 P3(H13) Dust filter - EN1822 (28 mm)
- 3 KF603392ABEK * Active carbon ABEK EN12941 / EN14387 (92mm)

* Besides active carbon filter ABEK, other combinations are also possible, such as A, AB, AK. This filter is not installed if only dust pollution.



