

AirBench FP-ATEX

ATEX

AirBench FP-X is rated as category 3D equipment under Directive 94/9/EC (also known as 'ATEX 95' or 'the ATEX Equipment Directive') on the approximation of the laws of Members States concerning equipment and protective systems intended for use in potentially explosive atmospheres.



Construction

This heavy duty AirBench is constructed from welded, formed steel panels, powder coated grey after fabrication. The surface is purpose made 3 mm thick smooth top perforated steel, also powder coated after fabrication.

A rigid clamp bar provides positive filter sealing against soft rubber seals; filters are accessed for cleaning and removal from the top.

AirBench FP is supplied complete with integral 415V 3 phase fan set, rated as ATEX category 2D; independently tested and certified for ATEX compliance. Local or remote starter/isolators are provided as required.

The AirBench FP-X range is robust and is well suited to continuous, production level use with surface loads up to 150 kg.

Specifications may vary; contact us on the number below to discuss the correct model and filter selection for your application.

Filtration

AirBench FP-ATEX as standard is supplied with 2 stage filtration:

Pre-filter: EU4/50 EX 2GD pleated panel
Main filter: F9 High Efficiency EX 2GD fine pleat

Filters are fully earth bonded and independently tested and certified for ATEX compliance.

Dimensions

Model	Width	Depth	Height
FP126784X	1310	670	910
FP186784X	1920	670	910

Other sizes and specifications are available on request; contact WorkPoint for more information.

