

Woods 40 Maxfan Compac - Extract Fan



Sitesafe Discarb Units



40 years
of
experience

Sitesafe Discarb Units

JASUM
ENVIRONMENTAL PL

General Description

Standard Discarb multipanel carbon units have been in circulation for over 30 years and there are many tens of thousands of units in service today. These filters are very heavy and nearly always installed in situations with very poor access.

With the new appreciation of risk which we have in the 21st Century it has become apparent that these units represent a real danger to health and potentially offer work place when a fit change is required.

The new Sitesafe Discarb cells provide exactly the same filter performance with a set of filters which will retrofit exactly for an existing full size cell.

We offering a full set of Site Safe Discarbs for the same price as a full sized cell so there is no reason not to change to the new style filters and improve workplace safety.

Will require two people plus lifting gear to carry and install

Discarb DC2424N

Size 594x694x697
Gross Weight 68.25kg
Carbon Weight 50kg
Rated Airflow 3800m³/h*
Pressure Drop 120Pa

Safe for one person to carry, no special lifting gear required.

Sitesafe discarb cells are an added cost option so its with win.

Sitesafe DCS24082A

Size 594x196x697
Gross Weight 17.95kg
Carbon Weight 16.8kg
Rated Airflow 1260m³/h*
Pressure Drop 120Pa

Same price as a standard full size discarb - set of 3

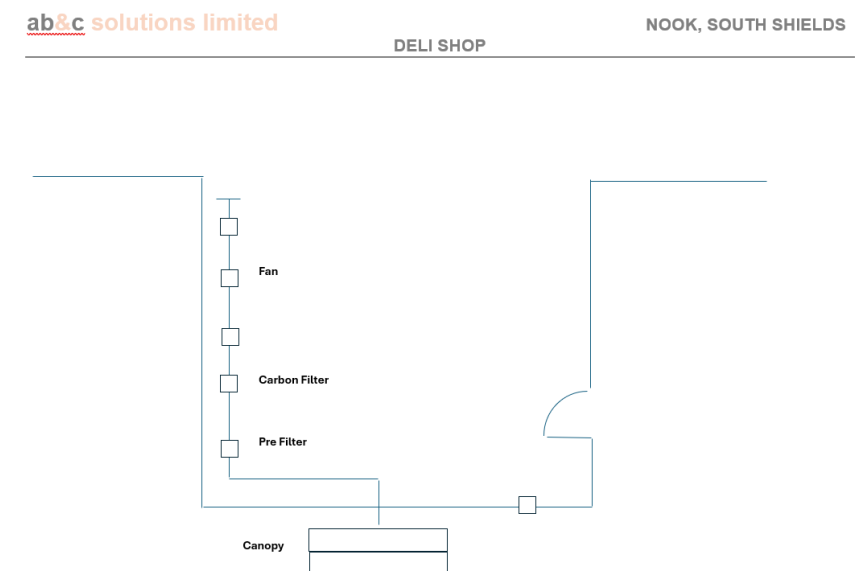
Sitesafe 3DCS24082A

Size 594x594x697
Gross Weight 53.85kg
Carbon Weight 50kg
Rated Airflow 3800m³/h*
Pressure Drop 120Pa

*Rated Airflow based on a dwell time of 0.1 seconds.
Available in all sizes to retrofit discarb cells

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Proposed Ductwork Run



Canopy face at 3000 x 550, with a velocity of 0.35m/s, therefore a volume required of 2.8m³/s.)

Extract

Fan – Woods 40 Maxfan Compac
Carbon (Odour) – 3 x 24”/24”/24” Discarb. units
Attenuation – 2 x 400dia x 900mm long silencers

Canopy Dimensions	3000 x 1250 x 550
Baffle Filters	450 x 450 x 6No