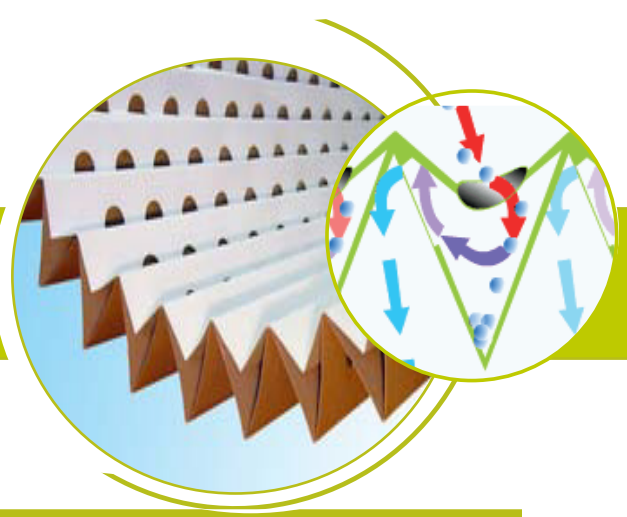


PROCART B

Pleated cardboard filter (white front) for water based paint spray booths



The PROCART B filter (white front) is specially designed to collect all airborne particles coming from water based paints. Water based paints have a high percentage of dry extracts, the amount of overspray may be from 2 to 4 times more than solvent based paints; our PROCART B filter is designed to meet all of these requirements.

Advantages

High load capacity

The PROCART B filter has an overspray retention capacity of 12kg / m², i.e. a higher retention capacity than with traditional filters.

Filter efficiency

Unlike traditional filters, the efficiency of the PROCART filter increases as it fills with paint; depending on the quality of the paint, efficiency reaches 98.2% (dry extract).

Constant air flow

With the PROCART B filter, the paint installation maintains a constant and regular air speed until the filter is saturated.

A bright working area

With the filter's white front, the working area is much brighter.

Regular and homogeneous manufacturing process

The completely automatic manufacturing process ensures the PROCART B filter has no punching flaws or irregular gaps between folds thus providing efficient filtration.

Economic and high performance

With its accordion folds, its load capacity is high and as such it lasts much longer than traditional filters; a real economic advantage.

Environmentally friendly

The PROCART B filter is 100% natural (manufactured from recycled and biodegradable paper).

Easy to store

Whatever the height of the filter, the surface area per box is the same for each type of filter.

Easy to use

It is easy to install and replace a filter. No support grating is required, therefore access to the extraction chamber is left free.

(For more information, please consult our "Installation" section)

Characteristics

Depth	55 mm
Recommended air speed	0.5 to 1 m/s
Depression	0.50 m/s 13 PA
Load loss – new state (mm of water column)	0.75 m/s 30 PA
Maximum load loss (mm of water column)	0.4 for 0.75 m/s (4 PA) 8 for 0.75 m/s (78 PA)

Ref	Format	Number of folds	Cardboard filter/Pallet	Weight of 1 cardboard filter	Size of 1 pallet
CART B 75	0.75 x 13m 29.52" x 33'	330	60	10 Kg 22 lbs	1200 x 800 x 2200mm 47 x 31 x 86.6"
CART B 90	0.9 X 11m 35.43" x 36'	275	60	10 Kg 22 lbs	1200 x 1000 x 2200mm 47 x 39 x 86.6"
CART B 100	1 X 10m 39.37" x 33'	250	60	10 Kg 22 lbs	1200 x 1000 x 2200mm 47 x 39 x 86.6"
CART B 909	0.9 X 9.14m 35.43" x 30'	230	60	9 Kg 20 lbs	1200 x 1000 x 2200mm 47 x 39 x 86.6"

Conditionnement

INTERNATIONAL



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