

## Product Brochure For C492

# Plasma Sub-Micronic Air Filter Canister - AT1000

#50500-12

Up To 1250l/min.

ORDER CODE:

C492

Type:

Air Filter Canister Complete



## Description

The key to our efficiency is based on compressing the element axially and forcing it to expand radially against the tapered walls of the housing. This forces the air to pass between the tightly compressed layers along the length of the element, creating a true depth filter versus the conventional method of passing the air through layers of media.

Using this unique method of filtration creates a labyrinth of sub-micronic openings from the interlocking fibres on the fabric surfaces, entrapping particles as small as .01 microns.

All this incredible filtration is accomplished while at the same time the patented compression technique maintains an optimum filter density, providing maximum efficiency with a minimum pressure drop at the optimum flow rate.

## Features

- Suits paper roll filters
- Single thumb lock
- 1/4" NPT thread
- 125psi (8.5 bar) maximum pressure
- 0.01 micron filtration
- 132mm diameter x 200mm high canister
- 1250l/min. maximum flow

## Includes

- 1 x filter cartridge
- 1 x flat mounting bracket
- 1 x 90° mounting bracket
- 3 x self tapping screws
- 6 x M8 x 16mm bolts
- 6 x M8 flat washers
- 6 x M8 nuts

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Specific Features



Top View



Bottom View



Parts

Recommended Accessories

C4212  
 Plasma Cutter



K019  
 Plasma Cutter Package Deal



C4231  
 Plasma Cutter



K0191A  
 Plasma Cutter

