
# 4000VOC ChemFilter

The Amaircare 4000VOC ChemFilter is designed to remove VOC's generated by solvent inkjet plotters. The 4000VOC is installed directly into the rear of a plotter and creates a negative pressure inside the plotter. The VOC's that are created in the printing process are drawn into the 4000VOC's 30 lb. granulated carbon filters which remove a significant amount of the V.O.C.'s. The 'clean' air is then vented out of the bottom of the 4000VOC.

The 4000VOC works independant of any other system. It can run even if the solvent inkjet plotter is not operating, and is recommended for continuous reduction of V.O.C. levels within the work area.

## Easy/Change Filters
Quick access panels allow for quick, easy filter changes.

## Durable Metal Cabinet
Greater protection for internal components and filter systems.

## Highly Efficient
30 lbs. of granulated carbon for fast efficient removal of chemicals and odors.

## Safe
The 4000VOC can safely be used while people are present.. Easy to use, you simply plug it in and turn it on. CSA approved

## Rugged
Solid metal construction, built for years of trouble free operation in the most demanding of environments.

## Versatile
The VOC ChemFilter can be used in print shops or anywhere that elevated V.O.C.'s, particulate or odors are a problem.

## Specifications

**CLASSIFICATION**
- Portable Carbon Air Cleaning Device
- C.S.A. approved

**DIMENSIONS:** 16" W 23"H

**WEIGHT**: 55 lbs.

**AIR FLOW (C.F.M.)**: 300

**POWER USAGE:** 120 Watts

**MATERIALS:** 24 gauge cold rolled steel

**FINISH:** Powder coated baked enamel

**COLOR**: White

**INTAKE (Section)**

6" Duct collar enclosure surrounding a two-stage filter assembly.

**OUTFLOW (Section)**

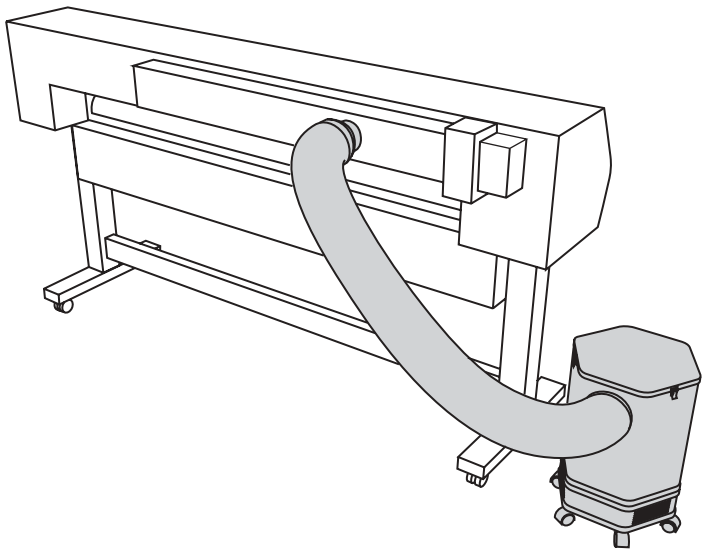
Downdraft Vent slots in bottom.

**MOTOR/FAN**
- Thermally protected Class "B" insulated motor
- Designed for continuous operation.
- Run tested for 50,000 hours
- Service: 120 Volt, 60 Hz or 230 Volt, 50/60 Hz

**CONTROL:** Variable Speed

**FILTER LIFE**

Stage 1: Foam Filter: Reusable
Stage 2: Carbon Canister: Variable
(Based on production ink usage)



Amaircare®

*Cleaning the air you breathe.*

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