

Creating a world of possibilities

EXTRACT180 INK MIST EXTRACTOR SERIES



HEALTH & SAFETY CREATE A SAFER WORK PLACE

REMOVE AIR-BORNE CONTAMINATES & ELIMINATE ODORS

180° EFFECTIVENESS MOUNT ABOVE MISTING **SOURCE**

EXTRACT180



Providing Maximum Air Filtration & Odor Reduction for All Applications

Engineered utilizing advanced CFD Software, Prime's Ink Mist Extractor optimizes utilization of plant air to remove harmful air-borne contaminates, such as ink & coating mist, and odors created in manufacturing processes. Our design utilizes two distinct air filters: a carbon filled polyester filter to remove odor and particulates down to 3 microns and an easy to replace disposable foam filter which removes particles down to 10 microns. The integrated air pressure sensor alerts your plant personnel when to replace the air filters to help provide a Safe Manufacturing Facility.



Applications

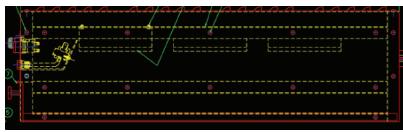
- Personalization
- Labels & Decals
- Direct Mail
- Security Printing
- Envelope
- Commercial
- Magazines
- Books
- Business Forms
- Packaging
- And Others

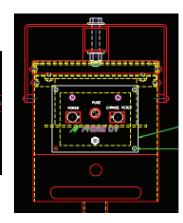


Specifications

Air Filter Types	1" Foam, MERV Rating 1-4, Particulates: 10 Microns, Disposable
	3/16" Carbon Filter, MERV Rating 7, Particulates: 3 Microns
Air Filter Replacement	Slide Out Tray
Air Fan Type	Axial Fans Each Rated Up To 200 cfm
Fan Speed	0% - 100%
LED Indicator Lights	I/O and Air Pressure Fault
Mounting Assembly	Custom Designed for Application
Mounting Brackets	Provide for Retraction & Extension of EXTRACT 180 Above Misting Source







EXTRACT180 Front View

EXTRACT180 Cross-Sectional View

EXTRACT180 Front View with Mounting Bracket