Air Bear® Filters
High Performance Replacement Media

TRION®
Indoor Air Quality

PRODUCT DATA SHEET

Performance:

- Non-woven, 5" thick, pleated Air Bear® media filter traps particles as small as one micron.

- Tested using ANSI/ASHRAE 52.2 - 2007 standard procedures.

- Efficiency ratings of MERV 8, MERV 11, or MERV 13 available.

Features:

- Mechanical MERV 8 filter maintains efficiency under all operating conditions.

- High performance MERV 11 and MERV 13 filters, electrostatically-charged synthetic material, provide superior efficiency with minimal added pressure drop.

- Finger supported vertical pleats remain evenly spaced while maximizing dirt holding capacity at the lowest pressure drop.

- Suitable for use with all types of forced-air configurations.

- Factory installed, double gasket, top and bottom, eliminates filter bypass.

- Galvanized rust-resistant wire mesh, integral width filter media, supports media and retains pleat shape even when dirty.

- Moisture-resistant frame retains strength and shape even in high humidity.

- UL900 listed.

UNITS NOT FOR COMMERCIAL USE

www.trioniaq.com

PRODUCT DATA SHEET

Air Bear® Supreme, Right Angle, and Cub Filters:

Nominal Size (HxWxD)*	20x25x5	16x25x5	20x20x5	16x25x3
Actual Size (HxWxD)*	19.75x24.25x4.94	15.75x24.25x4.94	19.75x20.75x4.94	15.75x24.25x3.06
Part No. MERV 8	255649-102	255649-105	255649-103	255649-101
Part No. MERV 11	259112-102	259112-105	259112-103	259112-101
Part No. MERV 13	266649-102	266649-105	266649-103	266649-101

* Dimensions do not include 0.25 inch gasket located along the top and bottom edges of the filter.

Air Bear® Accu-Fit Filters:

Nominal Size (HxWxD)*	17x21x5	21x21x5	24x21x5	17x28x5	21x28x5	24x28x5
Actual Size (HxWxD)*	17.25x20.75x5	20.75x20.75x5	24.25x20.75x5	17.25x27.75x5	20.75x27.75x5	24.16x27.75x5
Part No. MERV 8	266944-12117	266944-12121	266944-12124	266944-12817	266944-12821	266944-12824

Initial Resistance to Airflow (300 FPM):

MERV 8	MERV 11	MERV 13
0.07	0.11	0.15