

Purolator®

P5 & P1200

High-Efficiency Replacement Air Filters



Effectively Reduces:

- Pollen
 - Mold
 - Dust
 - Pet Dander
- P5 (Purolator 2000) is replacement filter for the TRION Air Bear®*
 - P1200 is replacement filter for the TRION Air Bear Cub®*
 - Designed for **home and light commercial use** where particles in the 5 micrometer range and larger are present
 - Reduces dust accumulation on household furniture
 - Reduces maintenance costs of home heating and air conditioning systems
 - Increases filtration efficiency - improves IAQ
 - Moisture resistant beverage board frame with double wall construction.
 - Unique face board design lowers initial static pressure.

* Air Bear® is a registered trademark of Trion. The names used here are merely to identify the type of products compatible with this filter.

Interest in cleaning indoor air has become a major concern of homeowners in today's society. Allergy sufferers are among those especially affected by poor IAQ.

The P5 (Purolator 2000) and P1200 are designed exclusively for home use where particles in the 5 micrometer range and larger are present, and can be removed efficiently and safely.

P1200



P5

With proper and continuous use, the P5 (Purolator 2000) and P1200 will capture pollen, dust, tobacco smoke residue, grease and pet dander which usually collects on furniture, windows, and carpets from the household environment. You will quickly notice a difference in the air quality of your home - fresher indoor air, less dust, pollen, and spores.

The P5 (Purolator 2000) and P1200 serve as effective replacement filters in home heating/air cooling system cleaners such as those manufactured by Trion - Air Bear® and Air Bear Cub®. Insist on the P5 (Purolator 2000) and P1200 for high-efficiency, quality construction materials, workmanship and performance.

P5 & P1200

High-Efficiency Replacement Air Filters



Installation

It is generally recommended that the filter in your air cleaner be replaced every 60-90 days. Because the P5 (Purolator 2000) and P1200 model is enclosed in its own frame, installation is greatly simplified over other replacement options offering a frameless media component which, after use, gets very messy.

With the P5 (Purolator 2000) and P1200, installation is as easy as removing the old, and dropping in the new. Your hands never touch the dirty media!

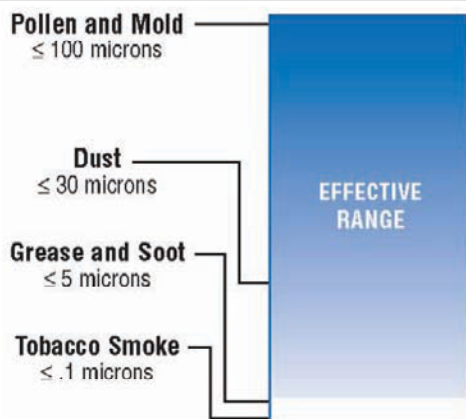
Frame

The P5 (Purolator 2000) and P1200 filter elements are enclosed in a two piece, heavy duty, high wet strength beverage board frame. The double wall frame forms a rugged, durable filter which will not warp, crack or leak.

Performance Data

Product	Rated Air Flow (CFM)	Initial Resistance (in. W.G.)
P5/2000	1000	.08
	1500	.18
	2000	.31
P1200	1000	.14
	1200	.18

Particle Chart



Fire Retardant Construction

The P5 (Purolator 2000) and P1200 is UL Class 2 approved and listed. Testing on this product was performed in accordance with U.L. Standard 900.

Pleated Configuration

The pleated media derives its support from being continuously bonded to a corrosion resistant, 28-gauge, expanded metal grid allowing a 95% open face area. To eliminate the possibility of dirty air bypass, an external gasket is provided.

Filter Media

A pleated filter media composed of synthetic fibers is used in the P5 (Purolator 2000) and P1200. When tested in accordance with ASHRAE 52.2-2007, this media provides an average arrestance of 90-93% dust retention capabilities.

Suggested Product Specifications

Air filter media shall be (5") deep for 2000 and (3") for 1200, medium efficiency, pleated media, disposable panel type. The filter media shall be bonded to a 28-gauge corrosion resistant, expanded metal support grid with a 95% open face area.

To assure no dirty air bypass, the media grid assembly shall be bonded to all interior surfaces of a heavy duty, high wet strength beverage board frame. The support grid shall be formed into a wedge configuration to optimize use of the filter media. Die cut diagonal frame members shall be bonded to the media pack, upstream and downstream, to maintain accurate pleat alignment.

Filters shall be MERV 8 when tested in accordance with ASHRAE 52.2-2007 Test Standard. The filter shall be listed and rated Class 2 by Underwriters Laboratories, Inc.

Order Information

Product	Nominal Size	Actual Size	Product Name	Model Number
P5/2000	20" x 24-1/4" x 5"	19-5/8" x 24" x 4-3/4"	Purolator 2000	P5
1200	16" x 25" x 3"	15-3/4" x 24-1/4" x 3"	Purolator 1200TM	P1200

P-P5P1200-710



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