## TRION®

# Air Bear® Right Angle

Media Whole-House Air Cleaners

#### **PERFORMANCE:**

Rated air flow of up to 2000 cfm

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

Tested using ANSI/ASHRAE 52.2-2007 standard procedures

Efficiency rating of MERV 8 or MERV 11

#### FEATURES:

Quick and easy installation

Air Bear filters capture and hold pollutants inside the filter, allowing air to flow freely through the system

Highly-efficient, 100% electrostatically-charged synthetic material. Features extended surface pleats that have a higher dirt-holding capacity than competitive filters.

Built-in ductwork for installations that require a  $90^{\circ}$  duct adapter

Mounts directly to heating and cooling systems

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

Space-saving design is ideal for basement applications

Rugged cabinet construction for long life

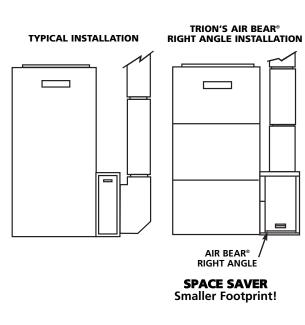
#### WARRANTY:

10-year limited warranty on cabinet



### Air Bear<sup>®</sup> Right Angle

MODEL	AIR BEAR® RIGHT ANGLE	
PART NO.	447380-002	459202-001
RATED AIR FLOW	2000 cfm (3398 m3/hr)	2000 cfm (3398 m3/hr)
MERV RATING	8	11
OUTSIDE DIMENSIONS inches (mm)	25 <sup>5</sup> /8 D x 24 <sup>3</sup> /8 H x 15 <sup>1</sup> /2 W (650 x 619 x 394)	25 <sup>5</sup> /8 D x 24 <sup>3</sup> /8 H x 15 <sup>1</sup> / <sub>2</sub> W (650 x 619 x 394)
ADJUSTABLE DUCT OPENING – inches (mm)	$\begin{array}{c} 24 \ x \ 8 \ (610 \ x \ 203) \\ \textbf{or} \ 24 \ x \ 10 \ (610 \ x \ 254) \end{array}$	24 x 8 (610 x 203) or 24 x 10 (610 x 254)
FURNACE OPENING	23 x 13 <sup>1</sup> / <sub>2</sub> (584 x 342)	23 x 13 <sup>1</sup> / <sub>2</sub> (584 x 342)
MEDIA SIZE inches (mm)	5 D x 20 H x 24 <sup>1</sup> / <sub>2</sub> W (127 x 508 x 622)	5 D x 20 H x 24 <sup>1</sup> / <sub>2</sub> W (127 x 508 x 622)
MEDIA PART NO. (3 pack)	255649-102	259112-102
MEDIA TYPE	100% synthetic disposable/ factory assembled	100% synthetic disposable/ factory assembled
MEDIA LISTING	UL classified (see complete marking on product)	UL classified (see complete marking on product)
CABINET FINISH	Powder-coated paint finish	Powder-coated paint finish
SHIPPING WT – lbs. (kg)	35 (15.8)	35 (15.8)
UNIVERSAL APPLICATION	Right/left hand installation	Right/left hand installation



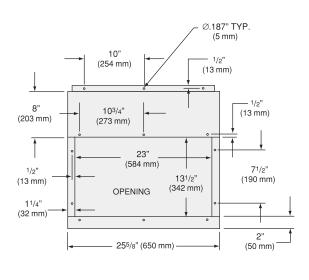
8" (203 mm) or 24" 10" (610 mm) (254 mm) OPENING **1**1/4" (32 mm) 41/2" (114 mm) 1" (25 mm) 233/8' (594 mm) 00 15<sup>1</sup>/2" (394 mm)

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Form No. T-ABRA-1107

The Air Bear® Right Angle features the excellent qualities of the Air Bear® family including low resistance for HVAC systems, quick and easy installation, and a Trion-backed warranty.

Air Bear<sup>®</sup> Air Cleaners have been tested using ANSI / ASHRAE 52.2-2007 standard test procedures.





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