



*Flanders
Model and Part Number*

*Competitive
Model and Part Number*



*Standard Efficiency
Model # 82655
MERV 8*



*High Efficiency
Model # 82755
MERV 11*



*High Efficiency
Model # 82105 - MERV 8*



*High Efficiency
MERV 10*

<i>HW 450</i>		<i>Honeywell[®]</i>
<i>MERV 8</i>	<i>MERV 11</i>	
82655.0451620	82755.0451620	FC100A1003 - 209894
82655.0451625	82755.0451625	FC100A1029 - 203719
82655.0452020	82755.0452020	FC100A1052 - 203721
82655.0452025	82755.0452025	FC100A1037 - 203720
<i>AB300 & AB500</i>		<i>Trion[®]</i>
<i>MERV 8</i>	<i>MERV 11</i>	
82655.031625	82755.031625	Air Cub [®] 1200 - 255649-101 /229990-101
82655.051625	82755.051625	Air Bear [®] 1400 - 255649-105 /229990-105
82655.052020	82755.052020	Air Bear [®] 1400 - 255649-103 /229990-103
82655.052025	82755.052025	Air Bear [®] 2000 - 255649-102 /229990-102
<i>High Efficiency Series w/HDR - MERV 8</i>		<i>Honeywell[®]</i>
	82105.051620	FC40R1052
	82105.051625	FC40R1060
	82105.052020	FC40R1003
	82105.052025	FC40R1011
	82105.052030	FC40R1029
	82105.052424	FC40R1078
<i>SG65 - MERV 10</i>		<i>Aprilaire[®] / Research Products[®]</i>
	82455.062025 (media only)	Model 2200, 2250 Replacement Insert Type 201
	82655.062025	Model 2200, 2250 Replacement Cartridge Type 201
	82455.061627 (media only)	Model 2400 Replacement Refill Type 401
	82456.061627 (media only)	Model 5000 Replacement Filter Type 501



High Efficiency Air Cleaner Filtration Media

Models 450HW, 500AB, 600SG and replacement cartridges for selected air cleaners are made with a blend of polypropylene and polyethylene electrostatic filtration media which is adhered to an expanded metal backing. This combination is deep pleated and encased in a moisture resistant kraft board frame.

Models 550AB and 650SG cartridges are similar to our industrial grade PrecisionCell II air filter, with perfectly spaced mini-pleats of wet laid glass microfiber media and a moisture resistant kraft board frame. This provides high efficiency filtration and a longer filter life and a MERV 10 rating.

Model 650SG media inserts consist of the same media as the 550AB and 650SG cartridges but are provided in a convenient, easy to store package. They are pleated to the proper depth with fastener strips secured to each outside pleat.

Replacements

HDR Return Grille Filter

The HDR (Header) filters are designed for replacement of Honeywell[®] FC40R Cartridges. They are used in place of existing standard one inch return air grille filters. If your current air return has a minimum inside clearance of 4", then you can upgrade to a higher efficient, longer lasting air filter.



Air Bear[®]

Models 300AB, 500AB and 550AB cartridges are designed for use with the Trion Air Bear[®] air cleaner housings. Simply install in place of the Trion[®] cartridge. No alterations or equipment are required.

Space Gard[®] / Aprilaire[®]

The 650SG replacement inserts are designed for use in Space Gard[®] / Aprilaire[®] air cleaner housings by using the existing pleat separators and media holding assembly. There are two sizes available, one for models 2200 and 2250 (201), and one for the model 2400 (401). An easy-to-follow assembly guide is printed on the package back.

Model 600SG and 650SG cartridges are also designed for use in Space Gard[®] / Aprilaire[®] models 2200 and 2250 air cleaner housings. Designed to replace the traditional collapsible media pack, Models 600SG and 650SG provide all of the benefits of the original, but with considerably less effort to install.

Honeywell[®]

The Model 450HW cartridges are designed for replacement of Honeywell[®] models 203719, 203720, 203721 and 203722. They offer the benefit of superior performance and easy installation.