



Product Highlights

- 100% Non-Woven Polyester
- Scrim Backing
- Heavy-Duty Paper Leader and Trailer

Features

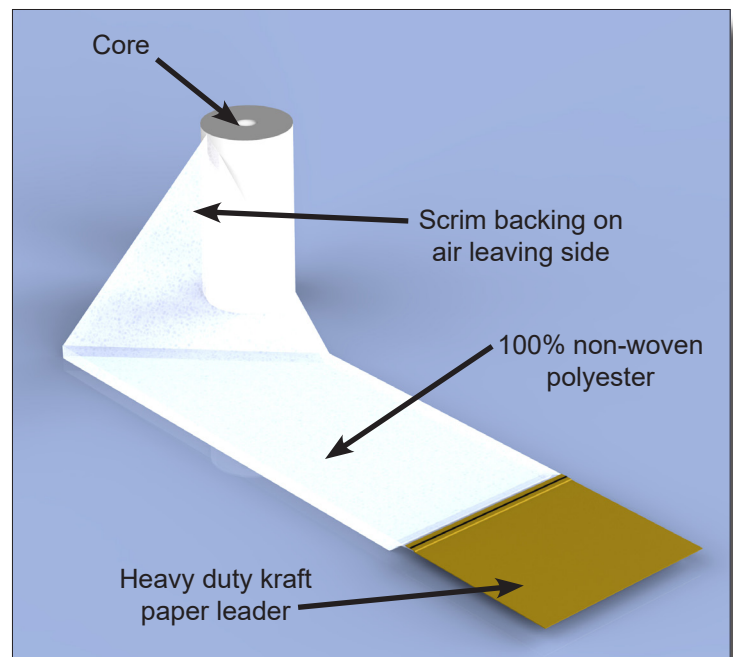
Glasfloss® manufactures a complete line of roll filters for automatic roll machines. Glasfloss® Automatic Roll Filters are designed to replace the original equipment filter with no modification. Glasfloss® Automatic Roll Filters are available in polyester media in most standard widths.

Applications

Industrial facilities, commercial buildings, government installations, schools and universities use Glasfloss® Automatic Roll Filters. Whether the automatic roll machine is vertical or horizontal, Glasfloss® Automatic Roll Filters are available on cores designed to fit all major roll machine manufacturers.

Specifications

Glasfloss® Automatic Roll Filters are designed to fit in automatic, semi-automatic and manual type roll filter machines without modification to existing hardware. Glasfloss® Roll Filters shall incorporate 100% non-woven polyester media. For added strength, the 100% non-woven polyester media shall incorporate a scrim backing on the air exit side. Glasfloss® Automatic Roll Filters shall incorporate a heavy duty paper leader and trailer that is sewn to the media. The automatic roll filter's media standard length shall be sixty-five feet.



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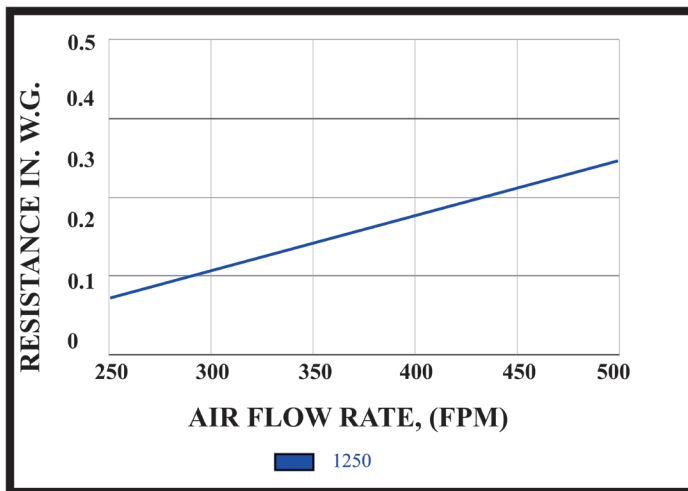
Glasfloss has a policy of uninterrupted research, development and product improvement and reserves the right to change design and specifications without notice.

Polyester Specifications

1250 Automatic Roll Filters shall consist of a nominal 5/8" thick 100% non-woven polyester media with a scrim backing. 1250 media is engineered for moderate dust-loading applications, and shall be white in color. Heavy duty kraft paper leader and trailer shall be sewn to the media to facilitate installation and removal. The media shall be wound on the specified core and shall be compatible for installation into the original equipment without modification. The media shall be sixty-five feet in length. The media shall have a 70% Average Arrestance per ANSI/ASHRAE 52.2 Test Standard. 1250 Automatic Roll Filters shall incorporate media that is classified under U.L. std. 900.

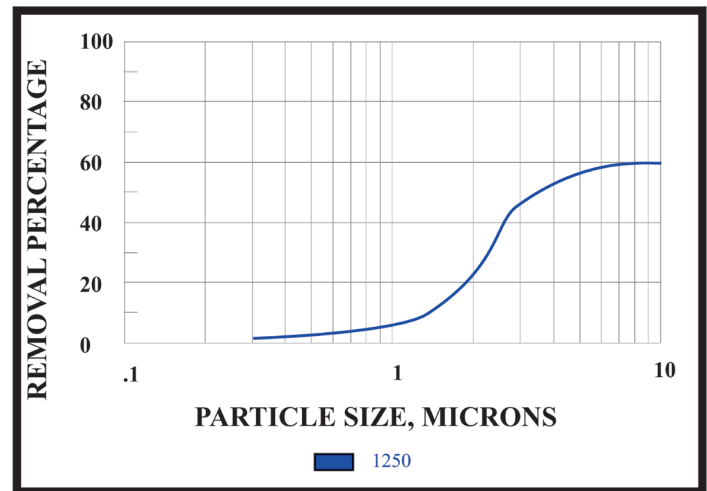
STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal







MINIMUM PARTICLE SIZE EFFICIENCY



Test Filter Size 24" x 24" Nominal



Automatic Roll Filter Core Identification Guide

	Type AA core is 3/4" metal pipe. Core ends are 15/16" and approximately 13/16" with end disks of 11" diameter on both ends.		<u>Roll Width</u>	<u>*Model</u>		Type FA core is 2-1/8" I.D. Notched fiberboard tube with no drive pin, discs or cups. Most Farr V-8 (vertical) units use a 1-3/4" I.D. core.		<u>Roll Width</u>	<u>*Model</u>
American Air Roll-O-Matic Kennard Herman- Nelson = 8" end plates Electro-Air			20-1/4"	21AA	Farr Automatic Manual		8-3/4"	09FA	
			22-1/4"	22AA		14-3/4"	15FA		
			24-3/4"	25AA		20-3/4"	21FA		
			31-7/8"	32AA		26-3/4"	27FA		
			32-3/4"	03AA		32-3/4"	03FA		
			38-1/2"	39AA		38-3/4"	39FA		
			39-7/8"	40AA		44-3/4"	04FA		
			44-3/4"	04AA		50-3/4"	51FA		
		56-3/4"	05AA	56-3/4"	05FA				
		68-7/8"	06AA	68-3/4"	06FA				
Glasfloss ID Code AA					Glasfloss ID Code FA				

	Type CA core is 3/4" metal pipe. Core ends are approximately 15/16" and 13/16". Metal discs available, specify when ordering.		<u>Roll Width</u>	<u>*Model</u>		Type CO core is 3" I.D. fiberboard tube with drive pin approximately 2-1/2" from one end of tube only. No cups or discs are used.		<u>Roll Width</u>	<u>*Model</u>
Cambridge Auto Roll			23-3/4"	02CA	Continental Conomannual Conomatic Commercial Full-Flo Mine Safety Appl. (MSA)		21-7/8"	02CO	
			32-3/4"	03CA		31-7/8"	03CO		
			44-3/4"	04CA		43-7/8"	04CO		
			56-3/4"	05CA		55-7/8"	05CO		
			65-3/4"	06CA		67-7/8"	06CO		
			69"	69CA					
Glasfloss ID Code CA					Glasfloss ID Code CO				

	Type TR (Trane) CR (Carrier) core is 2-7/16" I.D. fiberboard tube with a metal cup secured and recessed to an approximate depth of 1-1/2" in each end. The cups are stamped to form a 1-1/2" square.		<u>Roll Width</u>	<u>*Model</u>		Type BLC core is 1-1/2" I.D. EMT Conduit with 11" end plates recessed approximately 1-3/8" from each end of core.		<u>Roll Width</u>	<u>*Model</u>
Trane Carrier			19-3/8"	19TR	BLC		34-5/8"	35BLC	
			21-3/8"	21TR		46-5/8"	47BLC		
			25-3/4"	25TR		58-5/8"	59BLC		
			31-3/8"	31TR		70-5/8"	71BLC		
			35-3/8"	35TR					
			38-3/4"	38TR					
			45-3/8"	45TR					
			50-1/4"	50TR					
			54-3/8"	54TR					
			59-3/8"	59TR					
			61-3/4"	61TR					
			63-3/8"	63TR					
Glasfloss ID Code TR					Glasfloss ID Code BLC				

*The model number must be added as a suffix to the corresponding media designation to obtain proper part number.

Glasfloss Automatic Roll Filter Ordering Code

Example:

ARP - 05 AA

Glasfloss 1250 Series Auto Roll

Core Type

Core Width



Glasfloss manufactures a variety of medium and high efficiency air filters which can be specified for LEED certification applications. For specific information on these products, please contact your local Glasfloss Sales Representative.



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