



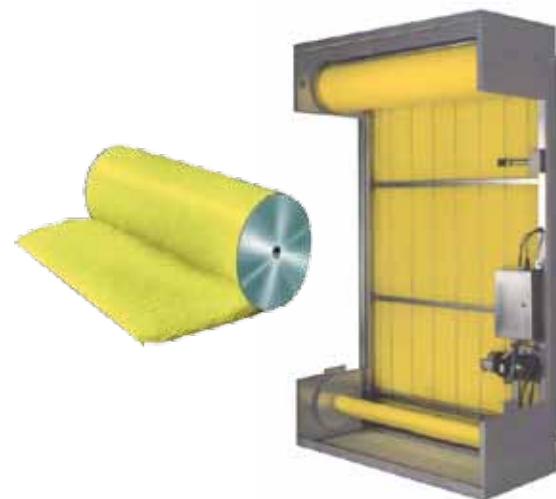
# AUTOMATIC ROLL

**EXTENDED FILTER LIFE**

**ECONOMICAL PRICING**

**CAN BE USED AS A PRE-FILTER**

Filtration Lab automatic rolls are designed to be installed in most automatic systems sold in the industry. The medias are available in fiberglass or in synthetic fiber. The chuck and the locking core system is available for most equipment sold in the industry.



## DESCRIPTION - CONSTRUCTION - SPECIFICATION

### FIBERGLASS

The media is designed for progressive density. This material is impregnated with adhesive and the nylon cords are situated on the air side exit to improve its high velocity resistance and increase its dust holding capacity.

**ARRESTANCE :** A particle average of 84% of 10 $\mu$  and more are stopped. The initial resistance is 0.14" wg, the recommended final is 0.50" wg. Dust holding capacity is evaluated at 80gm/sq.ft.

### POLYESTER FIBER

The media is designed for progressive density. The dry fiber is on the downstream and the other side is tackified. This is for better particle retention.

**ARRESTANCE :** A particle average of 79% of 10 $\mu$  and more are stopped. The initial resistance is 0.14" wg, the recommended final is 0.50" wg. Dust holding capacity is evaluated at 70gm/sq.ft.

#### EQUIPMENT : AAF ROLL-O-MATIC\* AND FARR ROLL\*

Model num.	Roll size (nominal)	Tube size (real)	AAF* size	Size FARR*
3	3' x 65'	32 3/4	3/4"ID & 1 1/8"OD	2 1/8"ID
4	4' x 65'	44 3/4	3/4"ID & 1 1/8"OD	2 1/8"ID
5	5' x 65'	56 3/4	3/4"ID & 1 1/8"OD	2 1/8"ID
6	6' x 65'	68 3/4	3/4"ID & 1 1/8"OD	2 1/8"ID
21	21" x 65'	20 3/4	3/4"ID & 1 1/8"OD	2 1/8"ID
25	25" x 65'	24 3/4	3/4"ID & 1 1/8"OD	2 1/8"ID
32	32" x 65'	31 3/4	3/4"ID & 1 1/8"OD	2 1/8"ID

\* TRADEMARK ARE USED ONLY FOR REFERENCE. ( Other models are available.)

Chaque embout des rouleaux pour les systèmes AAF\* sont formé de deux plaques de 11" de diamètre soudé sur un tube de 11/8"OD muni d'une tige de verrouillage aux extrémités pour ainsi le fixer sur l'arbre d'entraînement.

Ceux de FARR\* sont en carton rigide de 21/8" ID avec aucune plaques et tiges de verrouillage aux extrémités.



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