

Auto Rolls

Automatic Roll Filter Replacement
Bulletin PB900-1104

Flanders automatic roll replacements are furnished wound on spools or cores, ready for installation without modification or adaptors. A core selection guide is printed on the back of this sheet. Six-foot-long kraft paper leaders and trailers are secured to the ends of every roll. Each roll contains 65 linear feet of filtering media in selected widths. Rolls are wrapped in heavy plastic and packed in cartons for shipment. The following media types are available:

Scrim-back spun glass

(Models AESx, BLCSxx, CBSx, FSx, CRSx, CSx, AMSx, TSxx, LRSx)

A nominal 2" thickness progressive density spun glass treated with dust-catching adhesive. The roll is backed on the downstream side with a scrim mesh. Density of the scrim is approximately 3 squares per square inch.

Skin-back spun glass

ModelsAEx, BLCx, CBx, Fxx, CRx, Cx, AMx, Tx, LRxx)

A nominal 2" thickness progressive density spun glass treated with dust-catching adhesive. The roll is backed on the downstream side with a spun glass "skin".

Economy spun glass

(Models AEECx, BLECxx, CBECx, FECx, CRECx, CECxx, AMECx, TECx, LRECx)

A nominal 2" thickness spun glass with a very light spun glass skin on the downstream side which is reinforced with a scrim mesh. Density of the scrim is approximately 1 square per square inch. Media weight is about two-thirds that of the standard scrim-back glass.

Polyester

(Models AEPx, BLCPxx, CBPx, FPx, CRPUx, CPUxx, AMPx, TPx, LRPxx)

A nominal 1/2" thickness dry, non-woven polyester synthetic fiber medium, reinforced on the downstream side with a scrim backing. Scrim density is approximately 3 grids per square inch.

Treated Polyester

(Models AEPTx, BLCPTxx, CBTx, FPTx, CRPTx, CPTxx, AMPTx, TPTx, LRPTx, LAPTxx)

Same medium as the polyester described above, but treated with a dust-catching adhesive.



- L Designed to fit commercial "FulFlo" and Mine Safety Appliance machines. Core consists of 3" ID fiberboard tube with drive pin 2-1/2" from one end.
- F Designed to fit Farr "Roll Kleen". Core consists of 2-1/8" ID fiberboard tube. No drive pin, discs or cups.
- AM Designed to fit Airmaze "Roll-A-Maze". Core consists of 1-7/8" ID fiberboard tube with metal cup recessed 5/8" each end. A rectangular slot, 1-1/2 x 3/4", is stamped in each cup.
- T-Designed to fit Trane Company "Roll Filter". Core consists of 2-7/16" ID fiberboard tube with metal cup in each end, recessed 1-1/2" A 1-1/2" square is stamped in each cup.
- CR Designed to fit Carrier series 31NA and 31NC. Core is 27/167"
- BLC Designed to fit BLC Industries. Consists of a 1-1/2" metal pipe with 2 drive pins that are 1-3/8" from core end, and with 11" end plates.
- AE Designed to fit American Air Filter "Roll-O-Matic". Core consists of 3/4" ID metal pipe with metal end plates approximately 11" diameter attached on each end.
- CB Designed to fit Cambridge "Autoroll". Core consists of 3/4" metal pipe, no end plates unless specified on order.
- C Designed to fit Continental "Conomanual" or "Conomatic". Core consists of 3" ID fiberboard tube with a drive pin 2-1/2" from one end.

	Filter	Size	Actual
Rolls To Fit:	Size & Type	Number	Size
American Air Filter	2	2AE	23-3/4" x 65'
Roll-O-Matic	3,33	3AE, 33AE	32-3/4" x 65'
	4,45	4AE, 45AE	44-3/4" x 65'
	5	5AE	56-3/4" x 65'
	6	6AE	68-3/4" x 65'
	21	21AE	20-1/2" x 65"
	22	22AE	22-1/4" x 65"
	25	25AE	24-7/8" x 65"
	32	32AE	31-7/8" x 65"
	39	39AE	38-1/2" x 65"
	40	40AE	39-7/8" x 65"
		81AE	81" x 65'
BLC Industries	2	BLCSP25	24-5/8" x 65'
	3	BLCSP35	34-5/8" x 65'
	3'4"	BLCSP39	38-5/8" x 65'
	4	BLCSP47	46-5/8" x 65'
	5	BLCSP59	58-5/8" x 65'
	6	BLCSP71	70-5/8" x 65'
Cambridge Filter	2	2CB	23-7/8" x 65'
Corp. and/or	3	3CB	32-7/8" x 65'
Electro Air Cleaner	4	4CB	44-7/8" x 65'
	5	5CB	56-7/8" x 65'
	6	6CB	65-7/8" x 65'
	6	6HCB	68-7/8" x 65'
Farr Co.	3,30,32	3F	33" x 65'
Kleen Filters	4, 40, 42	4F	45" x 65'
	5,50,52	5F	57" x 65'
	6	6F	69" x 65'
	12	12F	9" x 65'
	18	18F	15" x 65'
	20, 22	20F	21" x 65'
	26, 28	26F	27" x 65'
	36,38	36F	39" x 65'
	46, 48	46F	51" x 65'
Carrier	2,8,12	2CR	26-1/4" x 65'
Series 31NA	3,8,21	3CR	37-1/4" x 65'
	4,26,32	4CR	47-1/4" x 65"
	6,39	6CR	61-1/4" x 65"

Rolls To Fit:	Filter	Size	Actual
	Size & Type	Number	Size
Carrier	8,10,12	24CR	23-1/2" x 65'
Series 31NC	15,18,21	35CR	34-1/2" x 65'
(Reverse Wound)	26,32	44CR	44" x 65'
	39	58CR	58" x 65'
	48,57	68CR	65" x 65'
Continental Air Filter	2	22C	21-7/8" x 65'
(Conomanual &	3	3C	31-7/8" x 65'
Conomatic)	4	4C	43-7/8" x 65'
	5	5C	55-7/8" x 65'
	6	6C	67-7/8" x 65'
	6	36C	35-7/8" x 65'
Air Maze	2	2AM	20-1/2" x 65'
(Roll A Maze)	3	ЗАМ	32-1/2" x 65'
	4	4AM	44-1/2" x 65'
	5	5AM	56-1/2" x 65'
	6	6AM	68-1/2" x 65'
Trane Company	RF 3, 7	3T	19-3/8" x 65'
Roll Filters	RF 6, 9	6T	21-3/8" x 65'
	RF 8,10,17,21	8T	31-3/8" x 65'
	RF 12,14,24,25	12T	35-3/8" x 65'
	RF 31	31T	45-3/8" x 65'
	RF 35	35T	54-3/8" x 65'
	RF 41	41T	59-3/8" x 65'
	RF 50	50T	63-3/8" x 65'
	RF 63	31T (2)	45-3/8" x 65' (2)
		26T	25-3/4" x 65'
		38T	38-3/4" x 65'
		51T	50-1/4" x 65'
		61T	61-3/4" x 65'
Commercial Filter	3,30	3L	33" x 65'
Corp. (FulFlo)	4, 40	4L	45" x 65'
	5,50	5L	57" x 65'
	6,60	6L	69" x 65'
Mine Safety	20	20L	21" X 65'
Appliances, Inc.	26	26L	27" X 65'
(MSA)	36	36L	39" X 65'
	46	46L	51" X 65'
		561	63" Y 65'