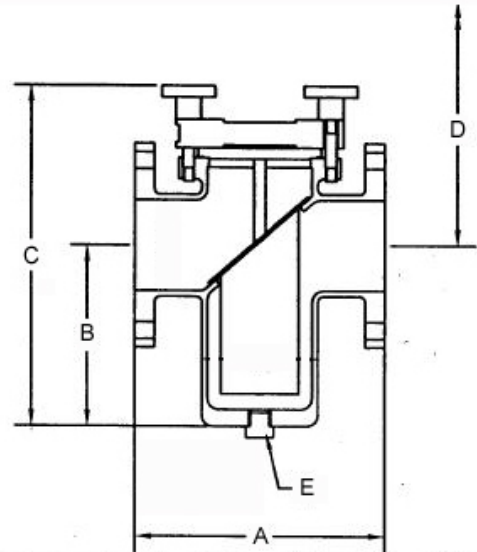


# FLANGED CAST IRON BASKET STRAINERS



MODEL 125BFIQR



## RATINGS

PMO: (maximum operating pressure) 200 psi  
TMO: (maximum operating temperature) 212°F

## FEATURES

- **SCREENS:** 3/64" perforated type 304 stainless steel on sizes up to 4". 6" and larger have 1/8" perforations. Optional screen materials and sizes are available upon request.
- **COVER:** Quick-opening rotating cover with O-ring seal
- **ENDS:** Class 125 flat face flanges in accordance with ASME B16.1

## MATERIALS

PART	DESCRIPTION
Body	A126-B Cast Iron
Cover	A516-70 Plate
Screen	304SS
Plug	A126-B Cast Iron
Gasket	Buna-N O-Ring
Yoke Cover	A126-B Cast Iron

## DIMENSIONS AND WEIGHTS

Size		DIMENSIONS										Weight	
		A		B		C		D		E			
mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lbs
50	2	219	8-5/8	127	5	286	11-1/4	298	11-3/4	15	1/2	10	23
65	2-1/2	192	7-1/2	159	6-1/4	257	10-1/8	337	13-1/4	20	3/4	15	33
80	3	222	8-3/4	181	7-1/8	298	11-3/4	391	15-3/8	20	3/4	20	44
100	4	284	11-1/8	203	8	365	14-3/8	451	17-3/4	25	1	30	67
150	6	356	14	229	9	451	17-3/4	585	23	25	1	54	120
200	8	435	17-1/8	305	12	590	23-1/4	762	30	40	1-1/2	100	220
250	10	559	22	356	14	692	27-1/4	902	35-1/2	40	1-1/2	160	353
300	12	641	25-1/4	432	17	933	36-3/4	1080	42-1/2	40	1-1/2	237	523

Colton has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice



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