



# FLOW RATES FOR MODELS FT-10, 15, 18, 20 CBVF/CBVG 2½" - 12"

**Accuracy**

- ± 1% between 5-10° WC DP
- ± ½ % between 10-110° WC DP
- ± 1% between 110-150° WC DP

Permanent Pressure Loss 6% of Differential Pressure

Flow GPM	DIFFERENTIAL PRESSURE: INCHES W.C.						500	600	800	1000	1200
	250-L	250-H	300-L	300-H	400-L	400-H					
18											
20	7.0										
22	8.5										
24	10.1										
26	11.9										
28	13.8										
30	15.8										
32	18.0		7.6								
34	20.3		8.5								
36	22.8		9.6								
38	25.4		10.7								
40	28.1		11.8								
42	31.0	7.8	13.0								
44	34.0	8.6	14.3								
46	37.2	9.4	15.6								
48	40.5	10.2	17.0								
50	43.9	11.1	18.5								
55	53.2	13.4	22.3								
60	63.3	16.0	26.6								
65	74.3	18.7	31.2								
70	86.1	21.7	36.2	7.0							
75	98.9	25.0	41.5	8.1							
80	112.5	28.4	47.2	9.2	7.1						
85	127.0	32.1	53.3	10.4	8.0						
90	142.4	35.9	59.8	11.6	9.0						
95	158.6	40.0	66.6	12.9	10.0						
100	175.8	44.4	73.8	14.3	11.1						
110	212.7	53.7	89.3	17.3	13.4						
120	253.1	63.9	106.3	20.6	16.0						
130	297.1	75.0	124.7	24.2	18.8	7.7					
140		87.0	144.7	28.1	21.8	8.9					
150		99.8	166.1	32.2	25.0	10.3					
160		113.6	188.9	36.7	28.4	11.7	7.1				
170		128.2	213.3	41.4	32.1	13.2	8.0				
180		143.8	239.1	46.4	36.0	14.8	9.0				
190		160.2	266.4	51.7	40.1	16.5	10.0				
200		177.5	295.2	57.3	44.4	18.2	11.1	7.1			
210		195.7		63.2	49.0	20.1	12.3	7.8			
220		214.8		69.3	53.8	22.1	13.4	8.6			
230		234.7		75.8	58.8	24.1	14.7	9.4			
240		255.6		82.5	64.0	26.3	16.0	10.2			
250		277.3		89.6	69.4	28.5	17.4	11.1			
260		300.0		96.9	75.1	30.8	18.8	12.0			
280				112.3	87.1	35.7	21.8	13.9			
300				129.0	100.0	41.0	25.0	16.0			
320				146.7	113.8	46.7	28.4	18.2			
340				165.6	128.4	52.7	32.1	20.6			
360				185.7	144.0	59.1	36.0	23.0	7.1		
380				206.9	160.4	65.8	40.1	25.7	7.9		

