

GUIDE TO DIFFERENTIAL PRESSURES



Flow US GPM	Model F-150-2	Model F-150-3	Model F-150-4	Model F-150-6	Model F-150-8	Model F-150-10B	Model F-150-12B	Model F-150-14	Model F-150-16A	Model F-150-16B	Model F-150-18
50	0.6										
75	1.3										
100	2.2	0.4									
125	3.5	0.6	0.2								
150	5.0	0.9	0.3								
175	6.8	1.2	0.4								
200	8.9	1.6	0.6								
250		2.5	0.9								
300		3.6	1.3	0.3							
350		4.9	1.7	0.4							
400		6.4	2.2	0.5	0.2						
450		8.1	2.8	0.6	0.3						
500			3.5	0.8	0.3						
600			5.0	1.1	0.4						
700			6.8	1.5	0.6						
800			8.9	2.0	0.8	0.2					
900				2.5	1.0	0.3					
1,000				3.0	1.2	0.4	0.2				
1,200				4.4	1.8	0.5	0.3				
1,400				6.0	2.4	0.7	0.4				
1,600				7.8	3.1	1.0	0.5				
1,800					3.9	1.2	0.7	0.5			
2,000					4.9	1.5	0.9	0.6			
2,200					5.9	1.8	1.0	0.7	0.3		
2,400					7.0	2.2	1.2	0.8	0.4		
2,600					8.2	2.6	1.4	1.0	0.5		
2,800						3.0	1.7	1.1	0.6		
3,000						3.4	1.9	1.3	0.7		
3,200						3.9	2.2	1.5	0.8	0.6	
3,400						4.4	2.5	1.7	0.9	0.6	
3,600						4.9	2.8	1.9	1.0	0.7	0.6
3,800						5.5	3.1	2.1	1.1	0.8	0.7
4,000						6.1	3.4	2.3	1.2	0.9	0.8
4,200						6.7	3.8	2.6	1.3	1.0	0.8
4,400						7.3	4.1	2.8	1.5	1.1	0.9
4,600						8.0	4.5	3.1	1.6	1.2	1.0
4,800						8.7	4.9	3.3	1.8	1.3	1.1
5,000							5.3	3.6	1.9	1.4	1.2
5,500							6.4	4.4	2.3	1.7	1.4
6,000							7.7	5.2	2.7	2.0	1.7
6,500							9.0	6.1	3.2	2.3	2.0
7,000								7.1	3.7	2.7	2.3
7,500								8.1	4.3	3.1	2.7
8,000									4.9	3.5	3.0
8,500									5.5	3.9	3.4
9,000									6.1	4.4	3.8
9,500									6.8	4.9	4.3
10,000									7.6	5.4	4.7
10,500									8.4	6.0	5.2
11,000										6.6	5.7
11,500										7.2	6.3
12,000										7.8	6.8
12,500										8.5	7.4
13,000											8.0
13,500											8.6

All Head Losses are based on water, inlet to outlet flange and standard Models FB-150/FQ-150 dimensions.
 Figures are guidance only. Please contact us if viscosity/specific gravity is different than water.