

<b>Model MBF - MBG - VF - VG - VW 8.00" - 12.00"</b>							
Differential Pressure: Inches W.C							
	Models					Models	
<b>Flow GPM</b>	800L	1000L	1200L		<b>Flow GPM</b>	1200L	
400.0	<b>9</b>				3000.0	<b>84</b>	
425.0	<b>11</b>				3200.0	<b>96</b>	
450.0	<b>12</b>				3400.0	108	
475.0	<b>13</b>				3600.0	122	
500.0	<b>15</b>				3800.0	135	
525.0	<b>16</b>				4000.0	150	
550.0	<b>18</b>				4200.0	165	
575.0	<b>19</b>				4400.0	182	
600.0	<b>21</b>						
625.0	<b>23</b>						
650.0	<b>25</b>	<b>11</b>					
700.0	<b>29</b>	<b>13</b>					
725.0	<b>31</b>	<b>14</b>					
750.0	<b>33</b>	<b>15</b>					
775.0	<b>35</b>	<b>16</b>					
800.0	<b>38</b>	<b>17</b>					
825.0	<b>40</b>	<b>18</b>					
850.0	<b>42</b>	<b>19</b>					
875.0	<b>45</b>	<b>21</b>					
900.0	<b>47</b>	<b>22</b>					
925.0	<b>50</b>	<b>23</b>					
950.0	<b>53</b>	<b>24</b>					
975.0	<b>56</b>	<b>26</b>					
1000.0	<b>59</b>	<b>27</b>	9				
1100.0	<b>71</b>	<b>33</b>	<b>11</b>				
1200.0	<b>84</b>	<b>39</b>	<b>14</b>				
1300.0	<b>99</b>	<b>46</b>	<b>16</b>				
1400.0	115	<b>53</b>	<b>18</b>				
1500.0	132	<b>61</b>	<b>21</b>				
1600.0	150	<b>69</b>	<b>24</b>				
1700.0	169	<b>78</b>	<b>27</b>				
1800.0	190	<b>87</b>	<b>30</b>				
1900.0		<b>97</b>	<b>34</b>				
2000.0		108	<b>38</b>				
2200.0		131	<b>45</b>				
2400.0		155	<b>54</b>				
2600.0		182	<b>63</b>				
2800.0			<b>74</b>				
<b>Size</b>	8"	10"	12"			12"	
<b>FF</b>	130.610	192.54	326.53			326.53	

**Flow Formulas**

GPM = FF x (√DP)  
 DP = (GPM/FF)<sup>2</sup>  
 PPL= DP\*0.12

**Notes**

- 1) Accuracy ± 3% of flow rate
- 2) Repeatability +/- 0.25% of rate
- 3) Values in **BOLD** type represents traditional 10" to 100" sizing range
- 4) All valves will function above and below ranges shown. Pressure drop and readability should be taken into account.