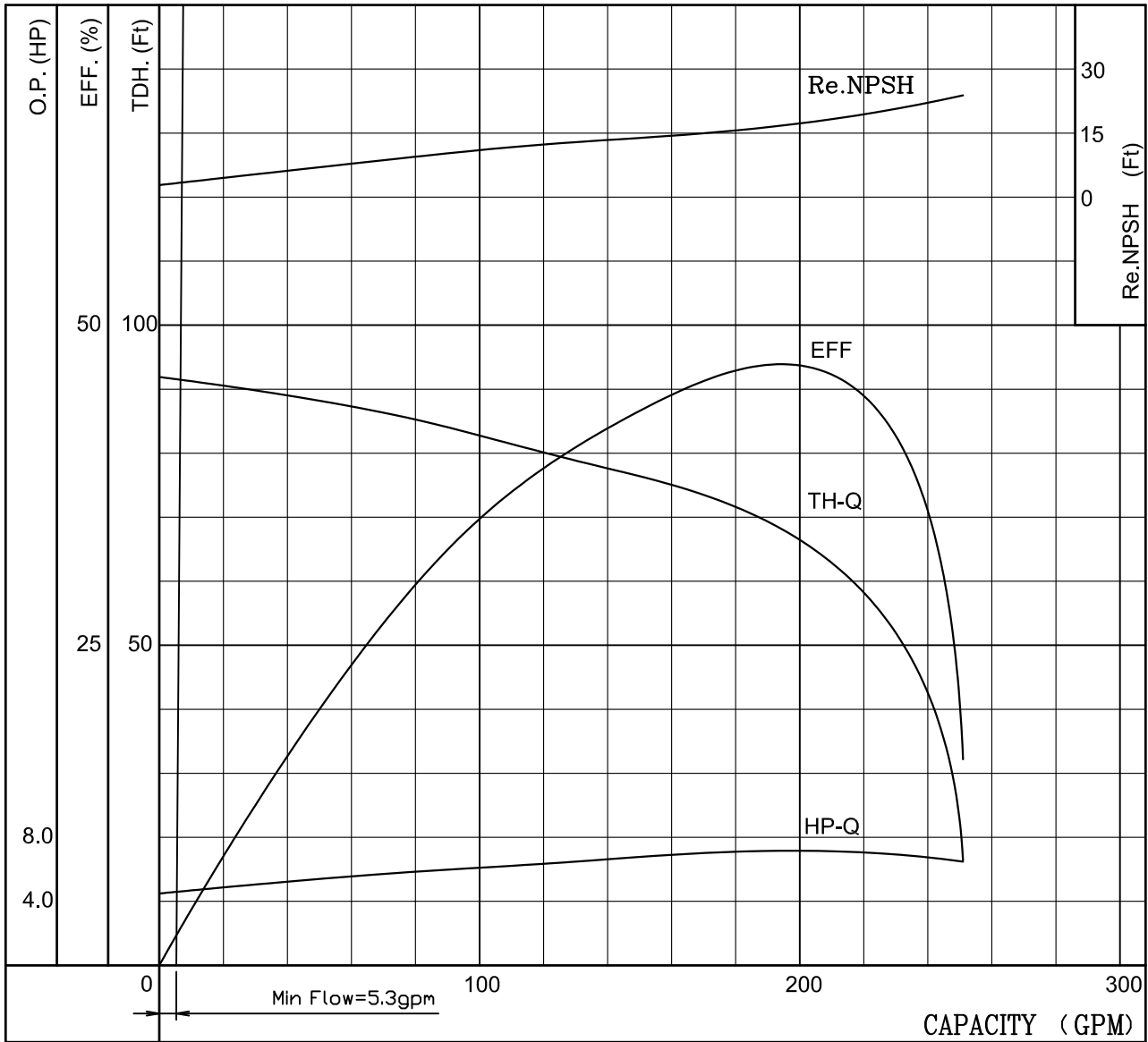


EXPECTED PERFORMANCE CURVES

Sealless Self-Priming Pump	IMPELLER DIA. = 5.16"
Model: YD-6510VP3	S.G.=1.4

Discharge / Suction : 3" / 2-1/2" Max TDH : 91.9 ft. Max Capacity: 251.0 gpm Liquid Temperature : Ambient Horsepower : 10 HP Motor Frame : 215TC Phase : 3 Frequency : 60Hz Speed : 3490 rpm	<h3 style="text-align: center;">QUICK REFERENCE GUIDE</h3> <p style="text-align: center; font-size: small;">*Current and voltage for this performance test are and respectively.</p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th colspan="4">P u m p</th> <th colspan="2">M o t o r</th> </tr> <tr> <th>Capacity</th> <th>TDH</th> <th>Water Power</th> <th>Efficiency</th> <th colspan="2">Output</th> </tr> <tr> <th>gpm</th> <th>ft.</th> <th>kW</th> <th>%</th> <th>kW</th> <th>HP</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.0</td> <td>91.9</td> <td>0.000</td> <td>0.0</td> <td>3.35</td> <td>4.49</td> </tr> <tr> <td>2</td> <td>66.1</td> <td>86.9</td> <td>1.080</td> <td>25.7</td> <td>4.20</td> <td>5.63</td> </tr> <tr> <td>3</td> <td>132.1</td> <td>78.7</td> <td>1.956</td> <td>40.5</td> <td>4.83</td> <td>6.48</td> </tr> <tr> <td>4</td> <td>198.2</td> <td>67.3</td> <td>2.506</td> <td>46.8</td> <td>5.35</td> <td>7.17</td> </tr> <tr> <td>5</td> <td>251.0</td> <td>16.4</td> <td>0.774</td> <td>16.1</td> <td>4.80</td> <td>6.44</td> </tr> </tbody> </table>	No.	P u m p				M o t o r		Capacity	TDH	Water Power	Efficiency	Output		gpm	ft.	kW	%	kW	HP	1	0.0	91.9	0.000	0.0	3.35	4.49	2	66.1	86.9	1.080	25.7	4.20	5.63	3	132.1	78.7	1.956	40.5	4.83	6.48	4	198.2	67.3	2.506	46.8	5.35	7.17	5	251.0	16.4	0.774	16.1	4.80	6.44
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World Chemical USA, Inc.