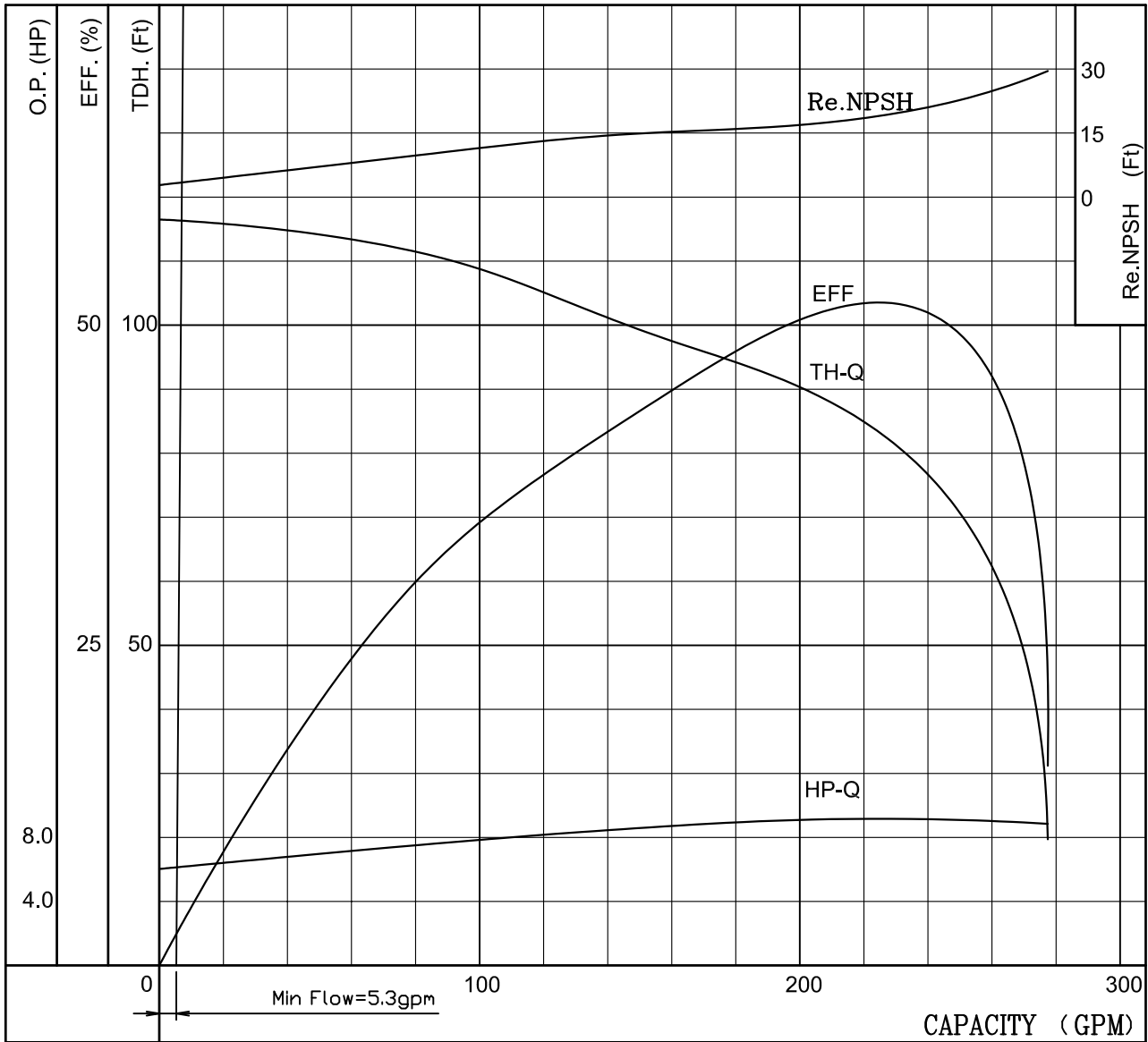


EXPECTED PERFORMANCE CURVES

Sealless Self-Priming Pump	IMPELLER DIA. = 5.59"
Model: YD-6510VK3	S.G.=1.1

Discharge / Suction : 3" / 2-1/2" Max TDH : 116.5 ft. Max Capacity: 277.4 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>116.5</td> <td>0.000</td> <td>0.0</td> <td>4.50</td> <td>6.03</td> </tr> <tr> <td>2</td> <td>79.3</td> <td>111.6</td> <td>1.663</td> <td>29.7</td> <td>5.60</td> <td>7.51</td> </tr> <tr> <td>3</td> <td>158.5</td> <td>96.8</td> <td>2.885</td> <td>44.5</td> <td>6.48</td> <td>8.69</td> </tr> <tr> <td>4</td> <td>224.6</td> <td>83.7</td> <td>3.533</td> <td>51.8</td> <td>6.82</td> <td>9.15</td> </tr> <tr> <td>5</td> <td>277.4</td> <td>19.7</td> <td>1.027</td> <td>15.6</td> <td>6.60</td> <td>8.85</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	116.5	0.000	0.0	4.50	6.03	2	79.3	111.6	1.663	29.7	5.60	7.51	3	158.5	96.8	2.885	44.5	6.48	8.69	4	224.6	83.7	3.533	51.8	6.82	9.15	5	277.4	19.7	1.027	15.6	6.60	8.85
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World Chemical USA, Inc.