

EXPECTED PERFORMANCE CURVES

Sealless Vertical Pump

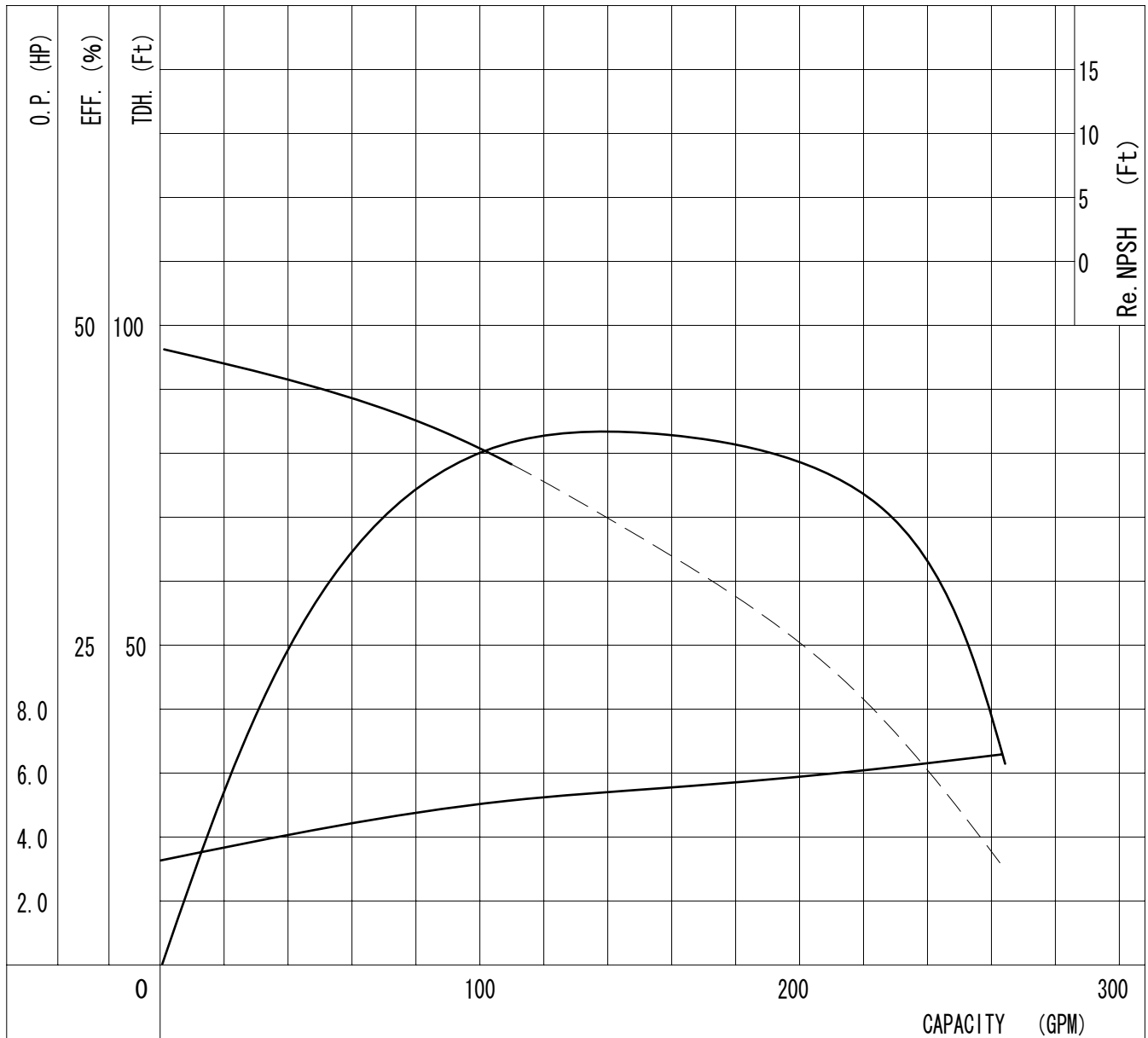
Model: YD-65VP-B7.56

Impeller Dia. = ϕ 5.0" x 0.43"(T)

S.G. = 1.4

Suction/Discharge : 3.0"/2.5"
Max TDH : 96 ft.
Max Capacity : 264 gpm
Liquid Temperature : Ambient
Magnet :
Horsepower : 7.5 HP
Motor Frame : 213 TC
Phase : 3
Frequency : 60 Hz
Speed : 3460 rpm

QUICK REFERENCE GUIDE						
*Current and voltage for this performance test are _____ and _____ respectively.						
No.	Pump				Motor	
	Capacity gpm	TDH ft.	Water Power kW	Efficiency %	Output kW	Output HP
1	0.0	95.8	0.000	0.0	2.840	3.790
2	105.0	79.0	1.578	40.3	3.910	5.210
3	158.0	61.6	1.839	42.3	4.340	5.790
4	211.0	40.6	1.617	35.9	4.500	6.010
5	264.0	15.0	0.750	16.2	4.620	6.160



World Chemical USA, Inc.