

EXPECTED PERFORMANCE CURVES

Sealless Vertical Pump

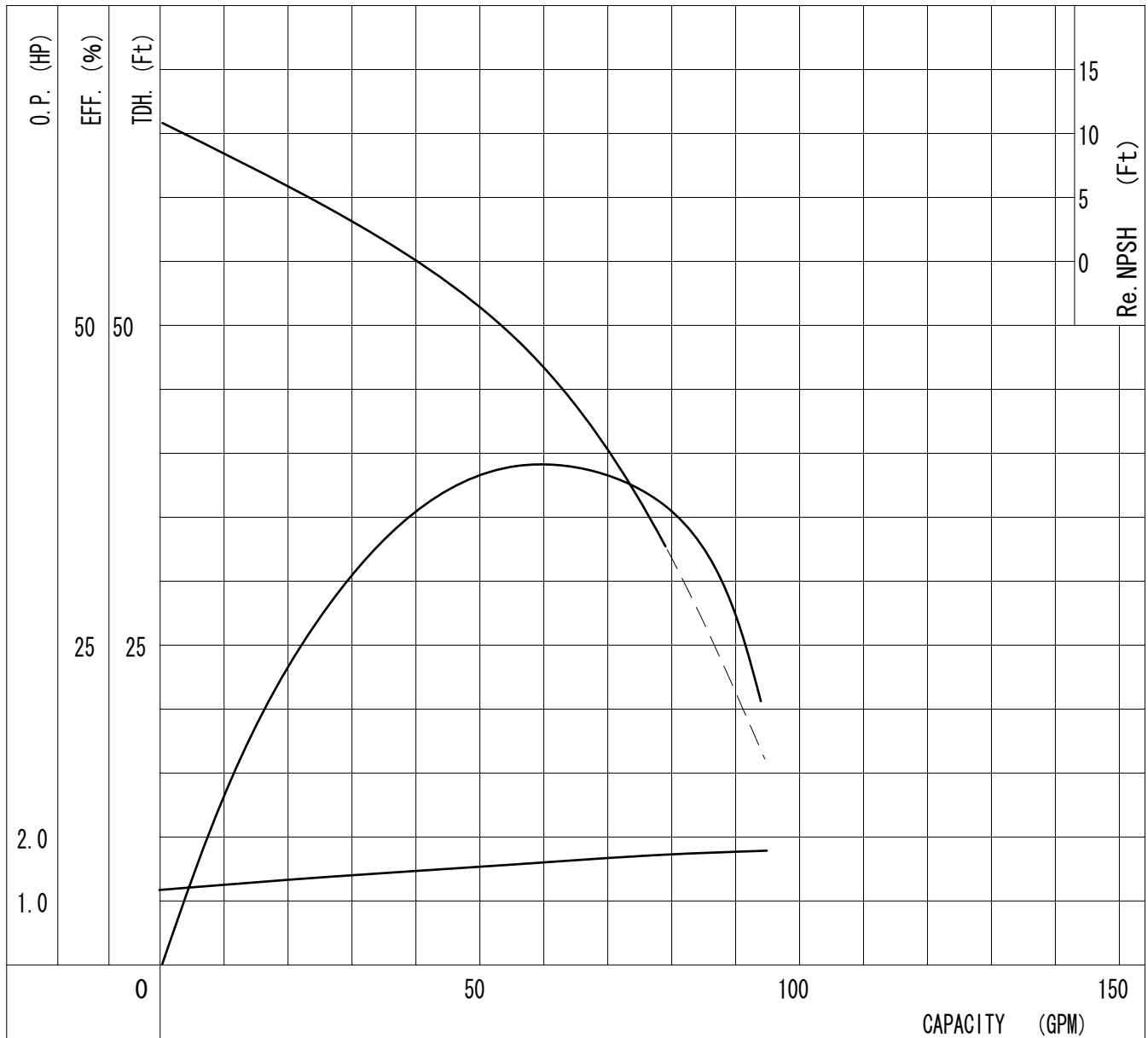
Model: YD-41VK-B26

Impeller Dia. = ϕ 4.1" x 0.35"(T)

S.G. = 1.1

Suction/Discharge : 2.0"/1.5"
Max TDH : 66 ft.
Max Capacity : 95 gpm
Liquid Temperature : Ambient
Magnet :
Horsepower : 2 HP
Motor Frame : 145 TC
Phase : 3
Frequency : 60 Hz
Speed : 3450 rpm

QUICK REFERENCE GUIDE						
<i>*Current and voltage for this performance test are and respectively.</i>						
No.	Pump				Motor	
	Capacity gpm	TDH ft.	Water Power kW	Efficiency %	Output kW	Output HP
1	0.0	66.2	0.000	0.0	0.792	1.056
2	26.4	59.0	0.293	27.2	1.056	1.408
3	52.8	48.5	0.482	38.7	1.248	1.664
4	79.2	32.8	0.489	36.0	1.357	1.809
5	95.1	16.0	0.288	20.7	1.388	1.850



World Chemical USA, Inc.