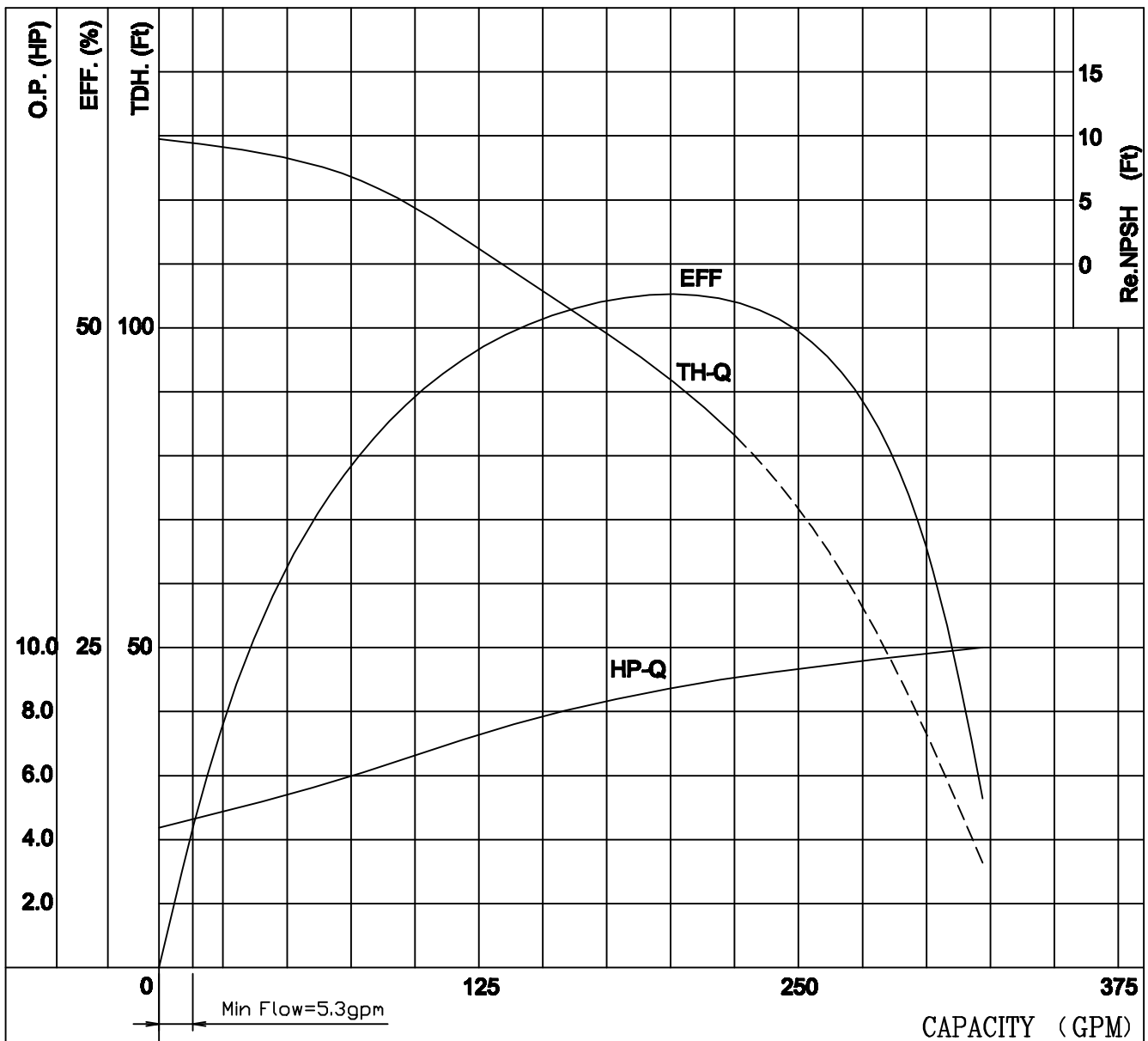


EXPECTED PERFORMANCE CURVES

Sealless Magnetic Drive Pump	IMPELLER DIA. = Ø5.59"×Ø0.63"(T)
Model: YD-65VK-B106	S.G.=1.1

Discharge : 3.0"/2.5"
Max TDH : 130 ft.
Max Capacity : 322 gpm
Liquid Temperature : Ambient
Magnet :
Horsepower : 10 HP
Motor Frame : 215TC
Phase : 3
Frequency : 60Hz
Speed : 3470 rpm

QUICK REFERENCE GUIDE						
*Current and voltage for this performance test are and respectively.						
No.	P u m p				M o t o r	
	Capacity	TDH	Water Power	Efficiency	Output	
	gpm	ft.	kW	%	kW	HP
1	0.0	129.5	0.000	0.0	3.28	4.37
2	79.0	123.0	1.834	40.2	4.56	6.08
3	132.0	110.5	2.747	49.1	5.59	7.45
4	224.0	83.6	3.533	52.1	6.79	9.05
5	322.0	16.4	0.944	13.2	7.52	10.00



World Chemical USA, Inc.