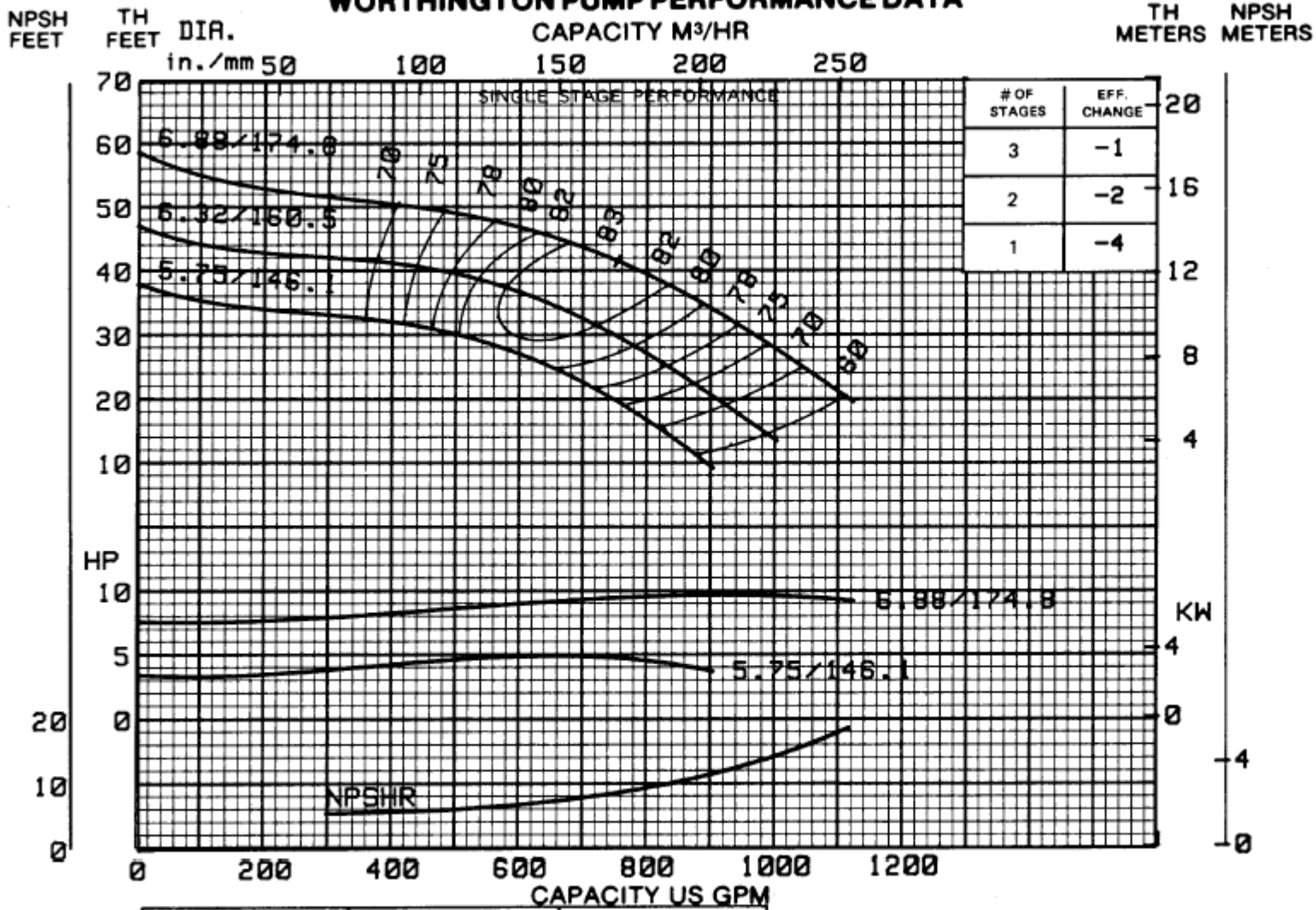
Customer ____ Worthington S.O. ____
Project ____ Proposal/Order No. ____
Cust. Proposal/Order No. ____ Certified By ____
Customer Item No. ____ Date ____

Liquid/Service ____ Sp. Gr. ____ Visc. ____ SSU
Capacity ____ Head ____ Temp. ____ °F/°C

WORTHINGTON PUMP PERFORMANCE DATA



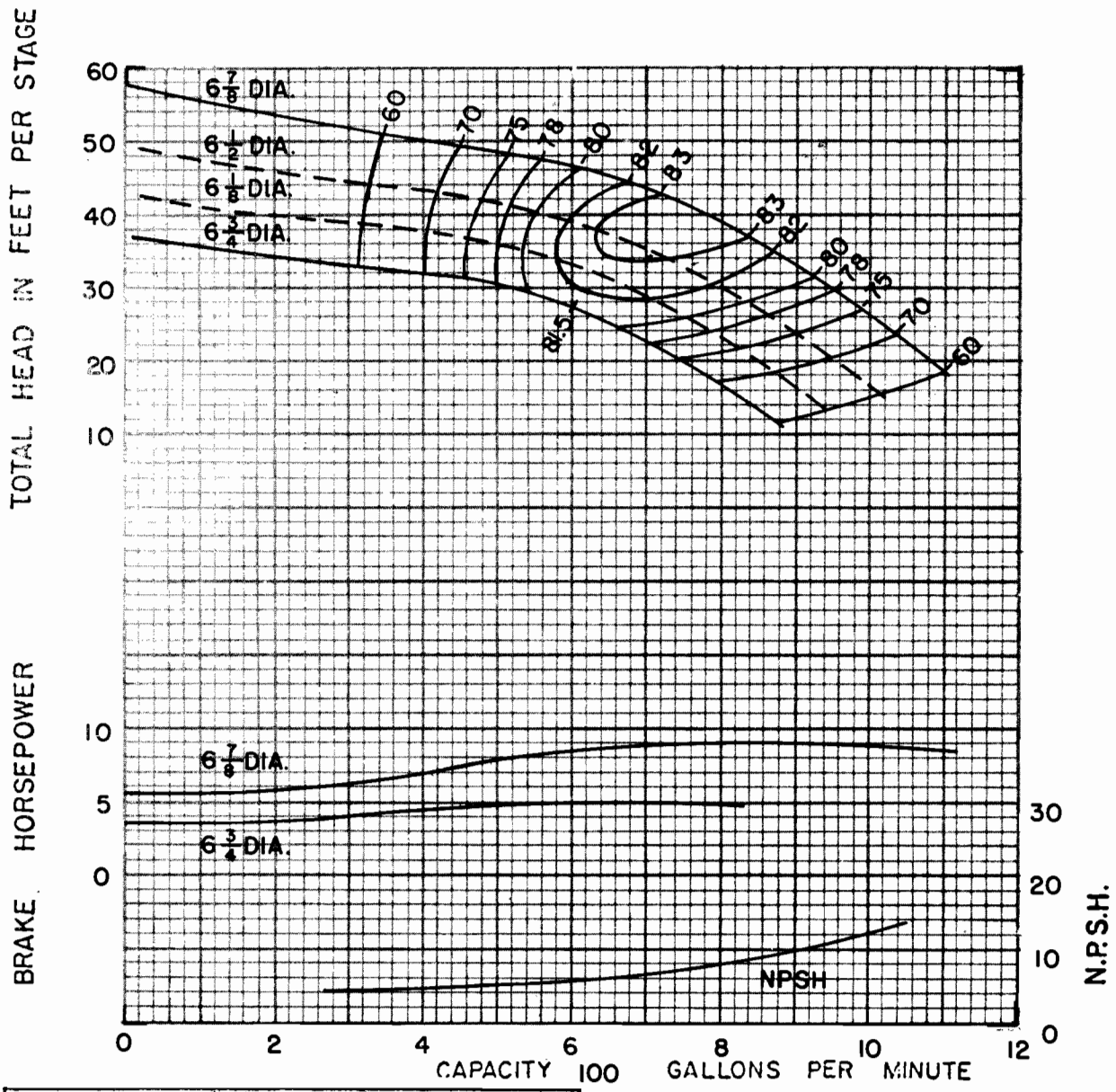
# OF STAGES	EFF. CHANGE
3	−1
2	−2
1	−4

CURVE NO.	SIZE	RPM
A-24124	10H75	1760

10H – 75
1760 RPM

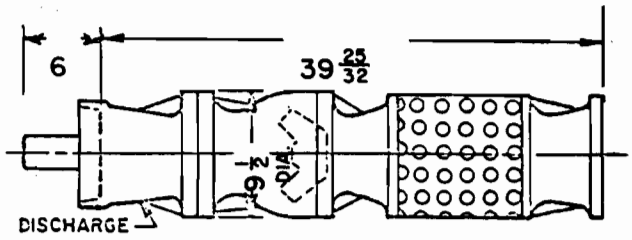
RATING CURVES
60 CYCLE

10 – 15 INCH – 1760 RPM



Efficiency shown is for 4 stages or more, with standard materials. For fewer stages or other materials change efficiency as shown.

No. of stages	Eff. change	MATERIAL	Eff. chg.	Standard materials: Impeller-bronze or c.i. Bowl-cast iron/enm.	
6	—	Imp.-bronze	—	Thrust factor	7.8
5	—	Imp.-cast iron.	-1	Rotor wt.per stage	16
4	—	Imp-c.i. enm.	+1.5	Bowl wt. 1st stage	16.5
3	-.5	Bowl-c.i. enm.	—	Bowl wt. add'l stage	5.8
2	-1	Bowl-cast iron	-2.5	Max. bowl hp.	140
1	-2	Bowl-bronze	-2	Impeller eye area(sq.in)	14.2



For additional stages add 8 5/8 per stage

Column pipe	6	8	Shaft end p/cy .438
Impeller shaft dia.	1.5		