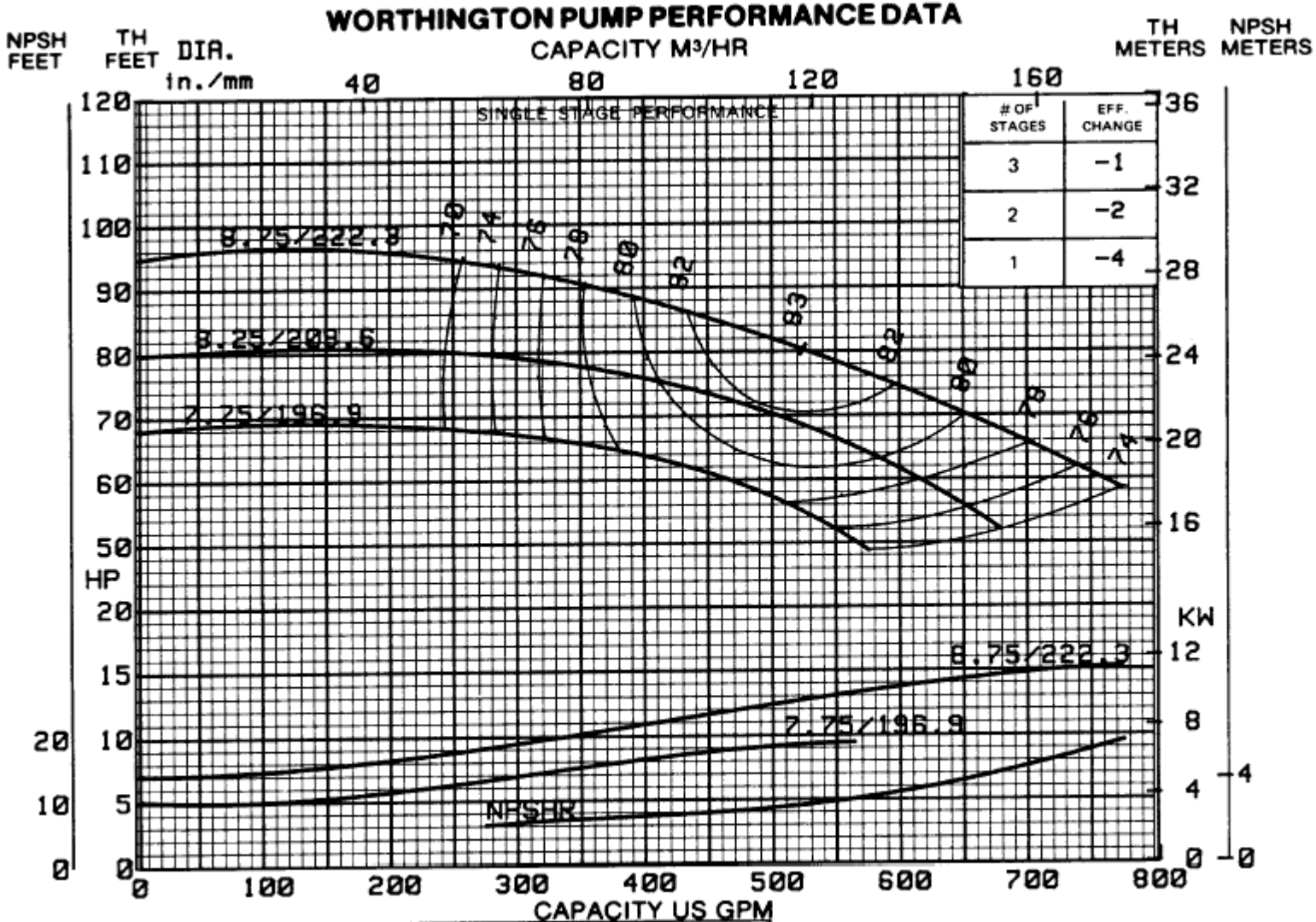
WORTHINGTON PUMP PERFORMANCE DATA



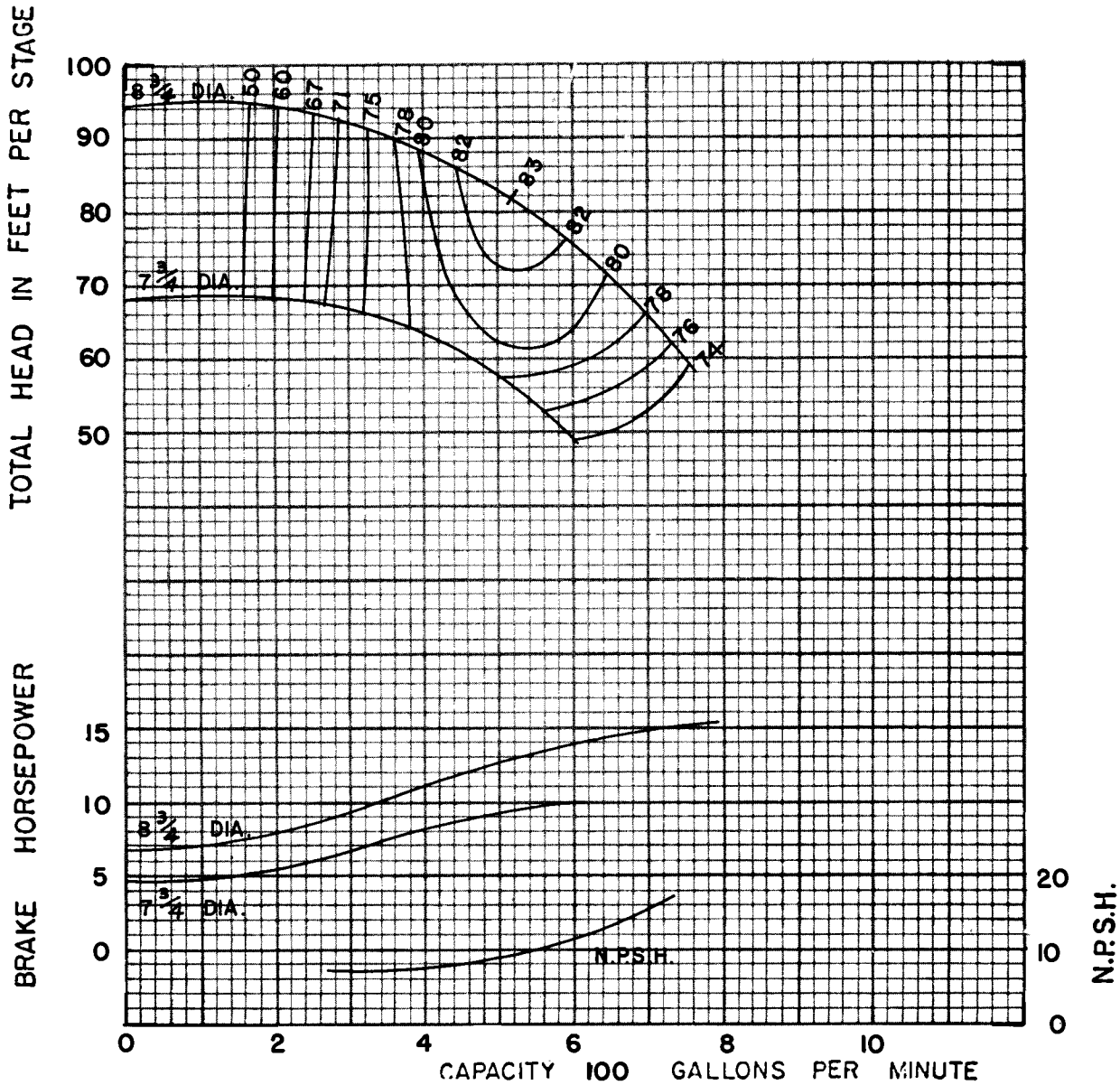
CURVE NO.	SIZE	RPM
A-24041	12L54	1770

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

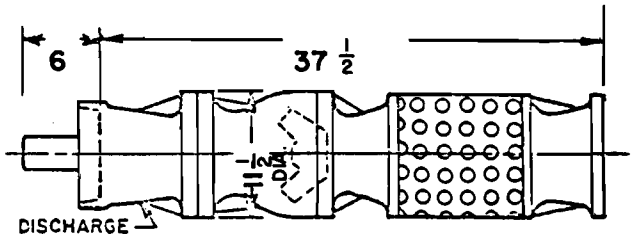
RATING CURVES
60 CYCLE

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	8.2
5	—	Imp.-cast iron	–1	Rotor wt.per stage	25
4	—	Imp-c.i. enm.	+1.5	Bowl wt. 1st stage	240
3	–1	Bowl-c.i. enm.	—	Bowl wt. add'l stage	100
2	–2	Bowl-cast iron	–2	Max. bowl hp.	240
1	–4	Bowl-bronze	+1.5	Impeller eye area(sq.in)	11.8



For additional stages add 8 3/4 per stage

Column pipe	6	Shaft end p/cy	.68
Impeller shaft dia.	1.75		