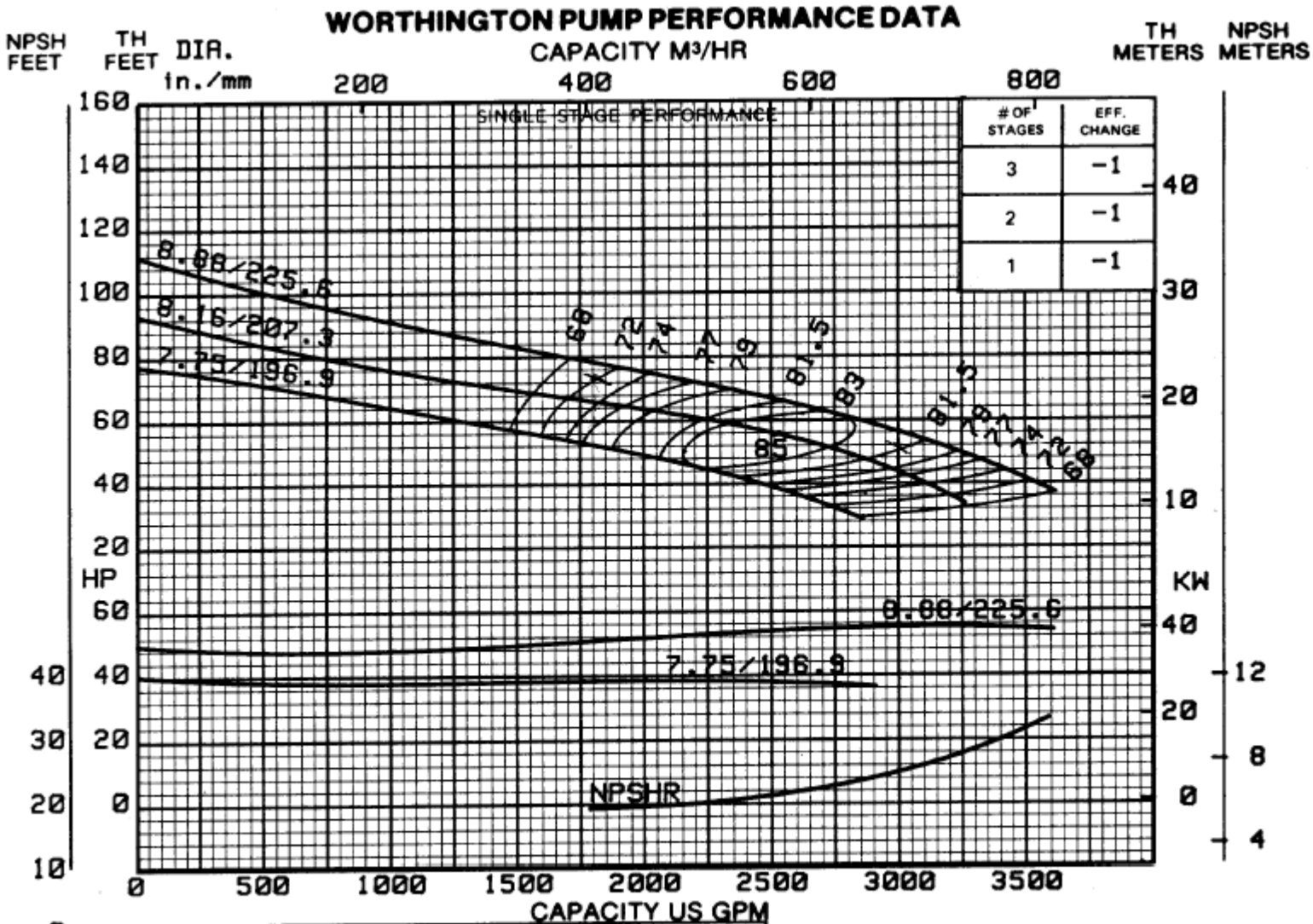
WORTHINGTON PUMP PERFORMANCE DATA



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

CURVE NO.	SIZE	RPM
A-24160	14HH276	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

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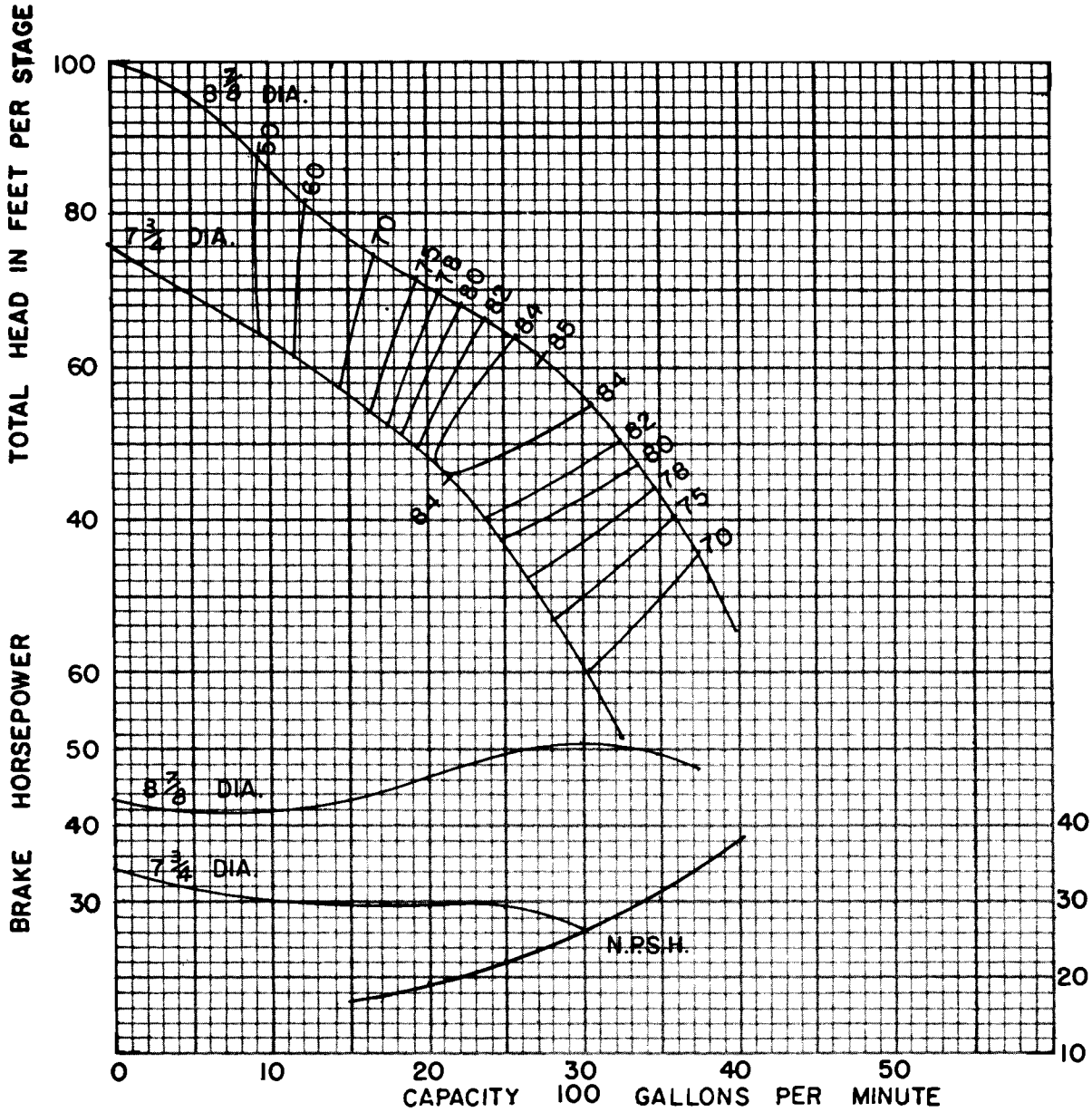
14HH276
1770 RPM

WORTHINGTON

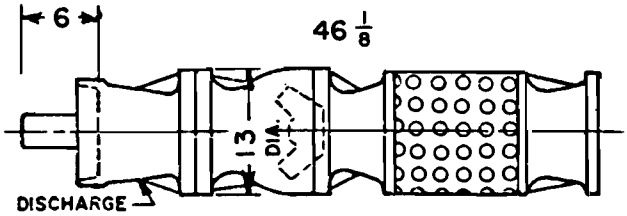
14HH-276
1760 rpm

RATING CURVES
60 CYCLE



Efficiency shown is for 2 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	21.8
5	—	Imp.-cast iron.	-1	Rotor wt.per stage	35
4	—	Imp.-c.i. enm.	+1	Bowl wt. 1st stage	305
3	—	Bowl-c.i. enm.	—	Bowl wt. add'l stage	135
2	—	Bowl-cast iron	-2	Max. bowl hp.	140
1	— 2	Bowl-bronze	-1.5	Impeller eye area(sq.in.)	45



For additional stages add 13 5/16 per stage

Column pipe	10	12	Shaft end play	.75	
Suction pipe					
Impeller shaft dia.	1.5				