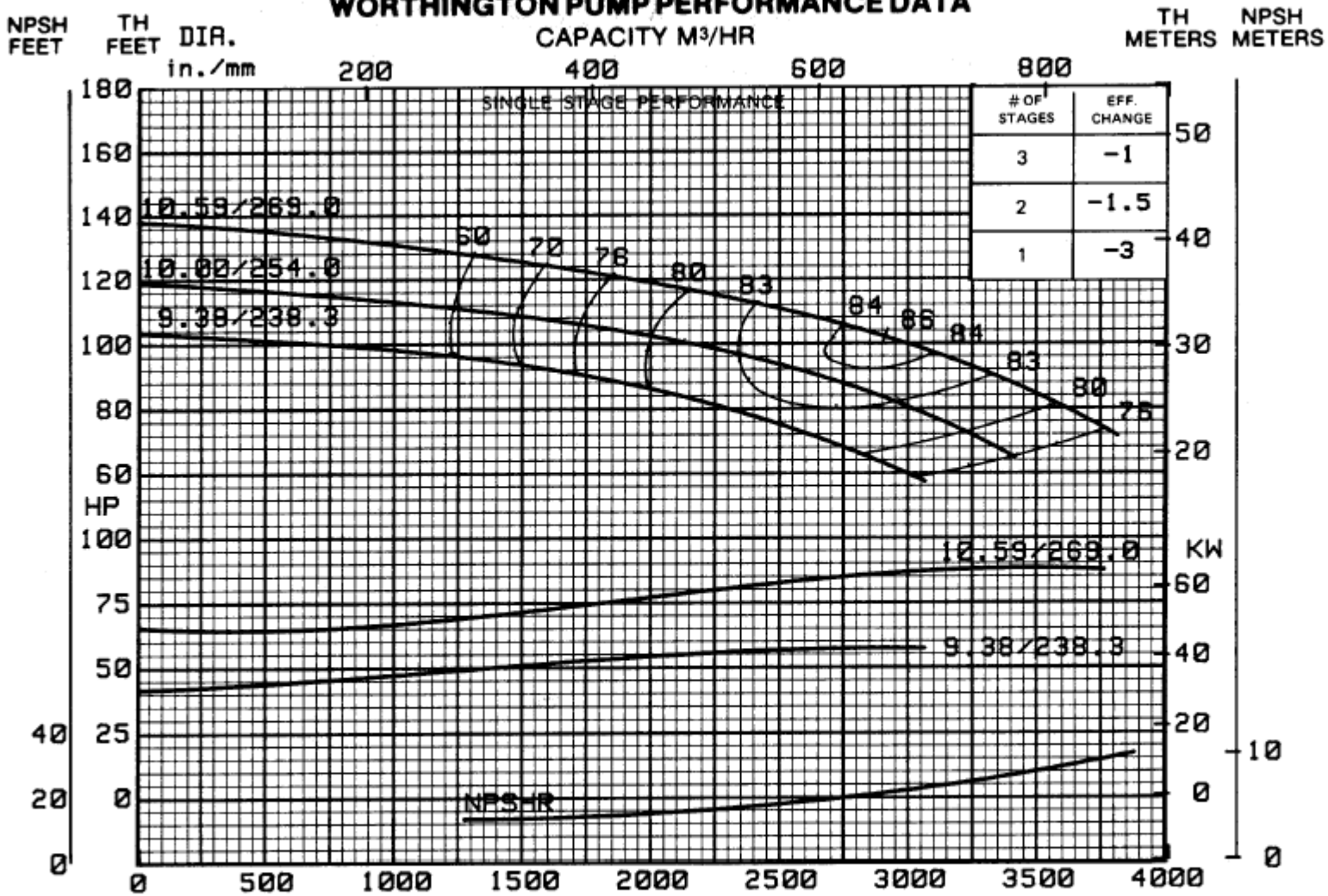
WORTHINGTON PUMP PERFORMANCE DATA



# OF STAGES	EFF. CHANGE
3	-1
2	-1.5
1	-3

CURVE NO.	SIZE	RPM
A-24136	15H277	1775

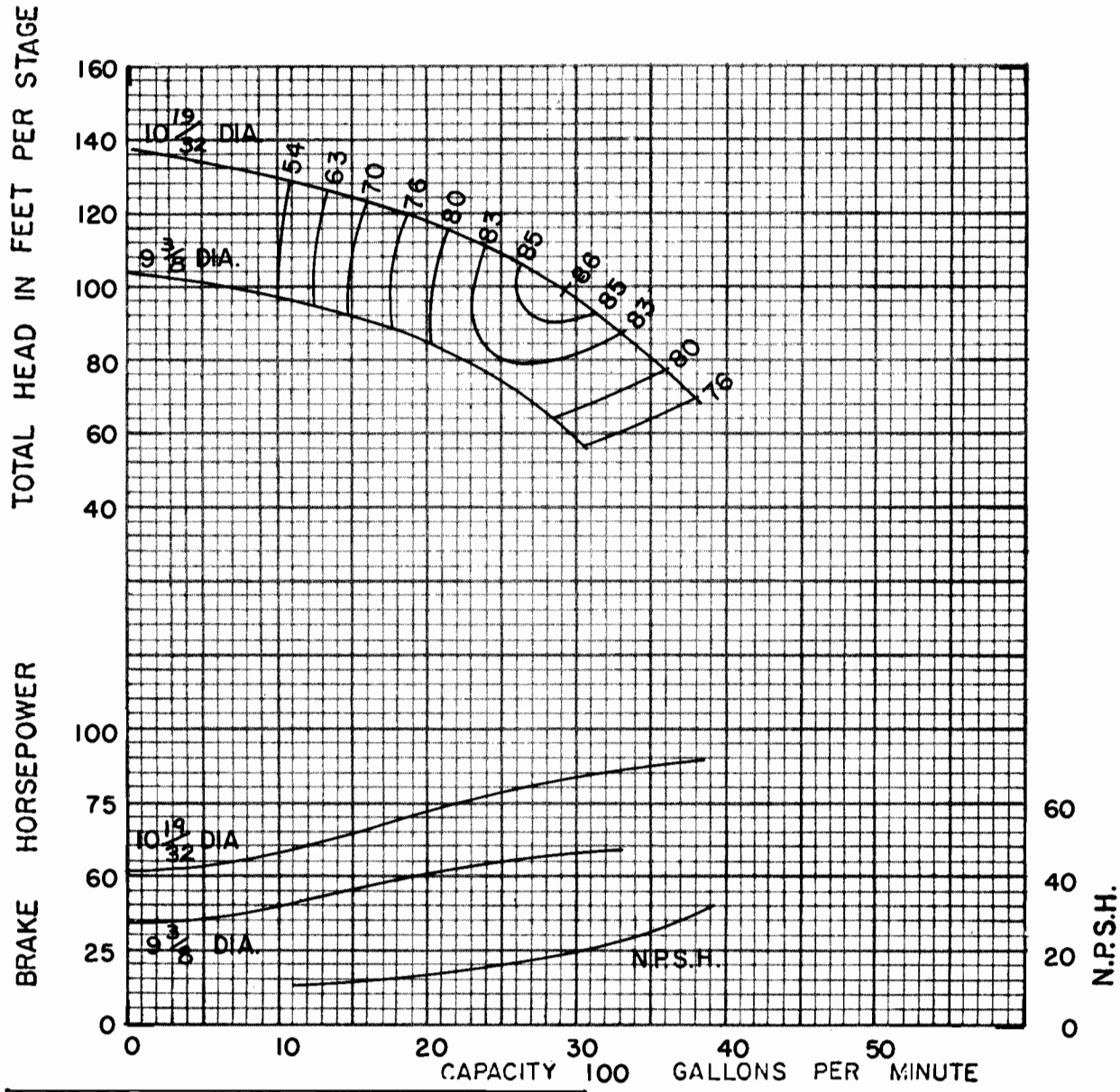
Customer_____ Worthington S.O. _____
Project_____ Proposal/Order No. _____
Cust. Proposal/Order No. _____ Certified By _____
Customer Item No. _____ Date _____

Liquid/Service_____ Sp. Gr. _____ Visc. _____ SSU
Capacity_____ Head _____ Temp. _____ °F/°C

15H – 277
1760 RPM

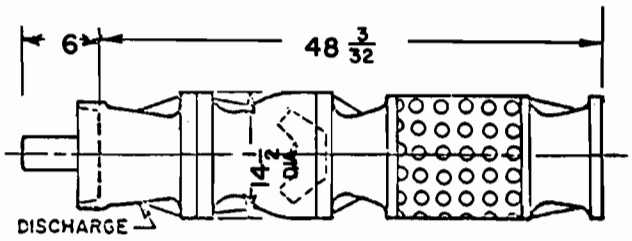
RATING CURVES
60 CYCLE

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	174
5		Imp.-cast iron.	–1	Rotor wt. per stage	582
4		Imp.-c.i. enm.	+1	Bowl wt. 1st stage	457
3	–.5	Bowl-c.i. enm.		Bowl wt. add'l stage	186
2	–2	Bowl-cast iron	–2	Max. bowl hp.	570
1	–4	Bowl-bronze	–5	Impeller eye area (sq. in.)	34.2



For additional stages add 13 3/8 per stage

Column pipe	12	Shaft end play	.75
Impeller shaft dia.	225		