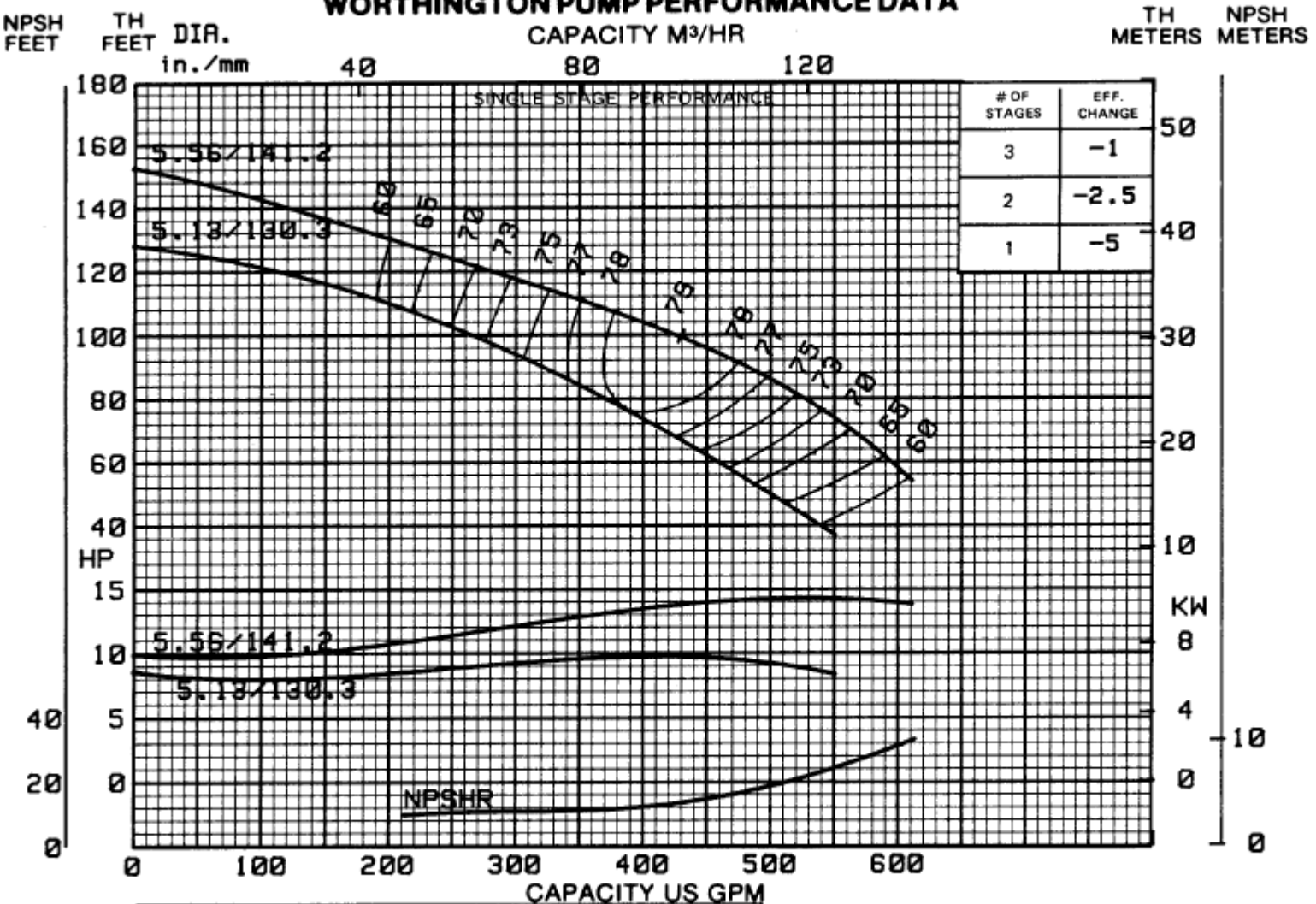


Customer _____ Worthington S.O. _____
Project _____ Proposal/Order No. _____
Cust. Proposal/Order No. _____ Certified By _____
Customer Item No. _____ Date _____

Liquid/Service _____ Sp. Gr. _____ Visc. _____ SSU
Capacity _____ Head _____ Temp. _____ °F/°C Consistency _____ %

WORTHINGTON PUMP PERFORMANCE DATA

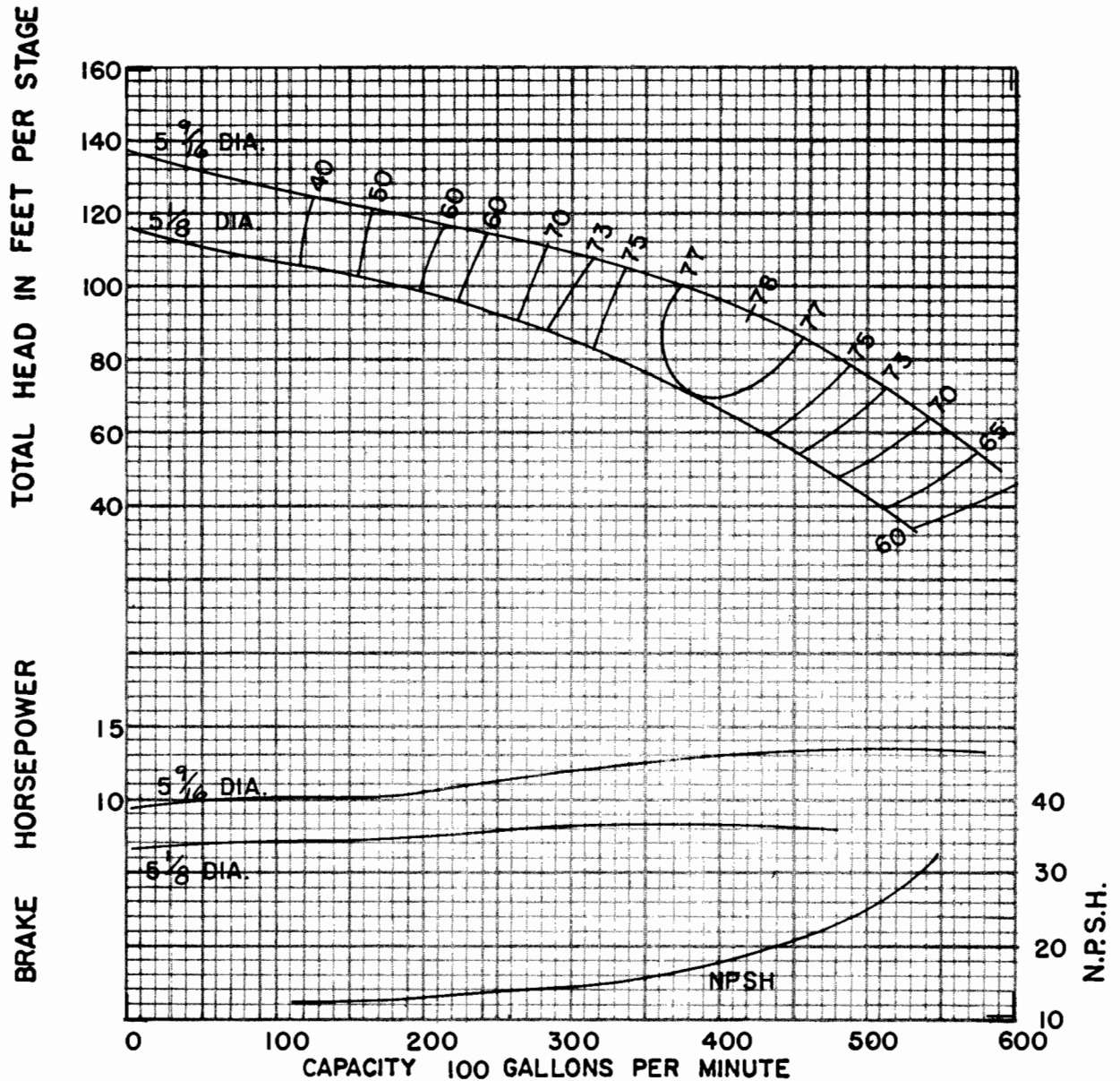


# OF STAGES	EFF. CHANGE
3	-1
2	-2.5
1	-5

CURVE NO.	SIZE	RPM
A-24063	8M23	3550

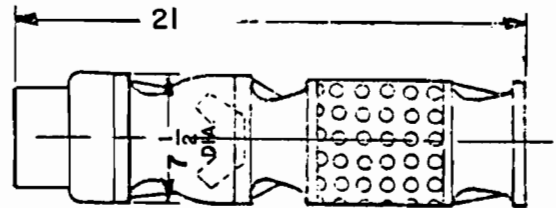
RATING CURVES
60 CYCLE8M - 23
3450 RPM

4 - 15 INCH - 3450 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	Standard materials	
			Impeller-bronze or c. i.	
			Bowl-cast iron/enm.	
6		Imp-bronze	-Thrust factor	498
5		Imp-cast iron	-Rotor wt. per stage	7
4		Imp-c. i. enm.	+Bowl wt. 1st. stage	85
3	-1	Bowl-c. i. enm.	-Bowl wt. add'l. stage	30
2	-2.5	Bowl-cast iron	Max. bowl hp.	160
1	-4	Bowl-bronze	Impeller eye area/sq. in.	7



For additional stages add 6 1/8 per stage			
Column pipe	5	Shaft end play	.4375
Impeller shaft dia	1.25		