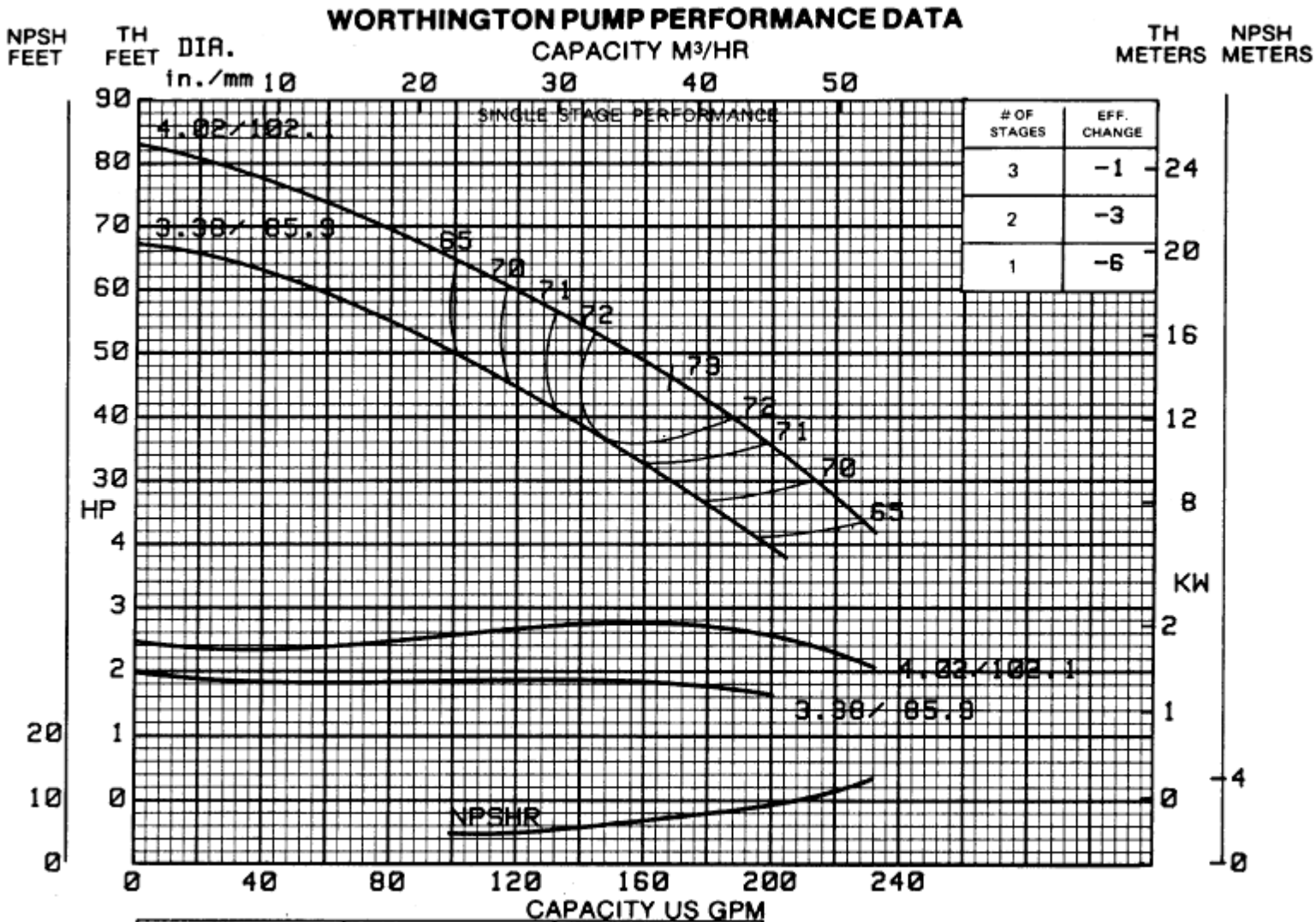
Customer _____ Worthington S.O. _____
Project _____ Proposal/Order No. _____
Cust. Proposal/Order No. _____ Certified By _____
Customer Item No. _____ Date _____

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

WORTHINGTON PUMP PERFORMANCE DATA



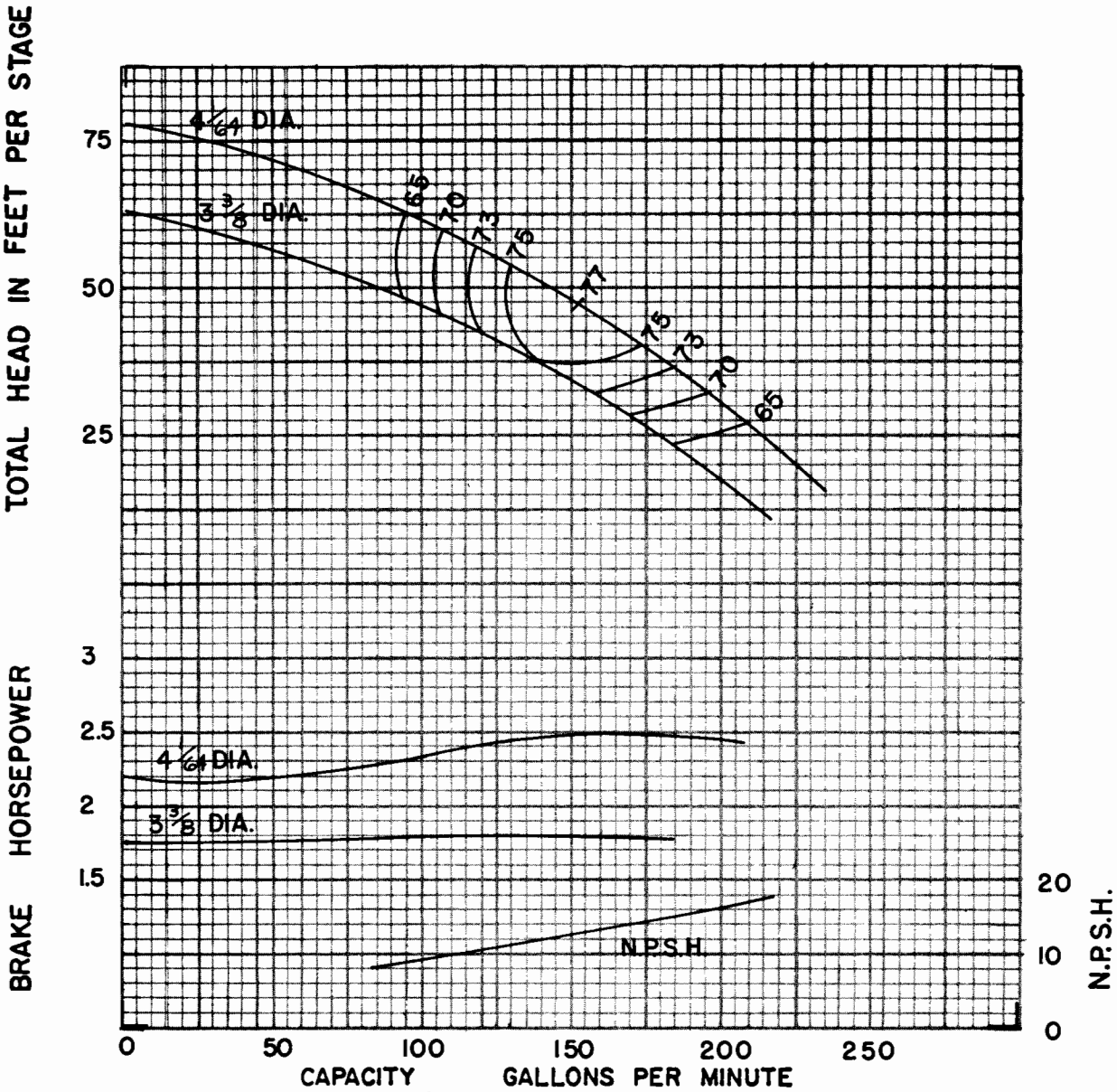
# OF STAGES	EFF. CHANGE
3	-1
2	-3
1	-6

CURVE NO.	SIZE	RPM
A-24051	6M9	3530

RATING CURVES
60 CYCLE

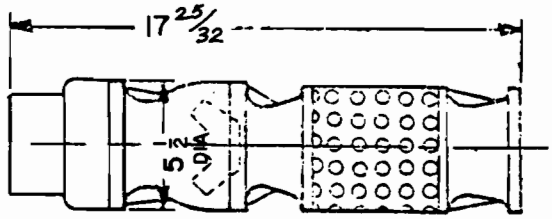
6M – 9
3450 RPM

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	Eff. chg.	Standard materials: Impeller-bronze or c. i. Bowl-cast iron/enm.	
6	–	Imp.-bronze	–	Thrust factor	284
5	–	Imp.-cast iron	-1	Rotor wt per stage	4
4	–	Imp.-c.i. enm.	+2	Bowl wt 1st. stage	50
3	-1.5	Bowl-c.i. enm.	–	Bowl wt. add'l. stage	16
2	-3.5	Bowl-cast iron	-5	Max. bowl hp.	80
1	-6	Bowl-bronze	-4	Impeller eye area/sq in.	4.1



For additional stages add $4\frac{3}{8}$ per stage

Column pipe	3.5	Shaft end play	.38
Impeller shaft dia	1		