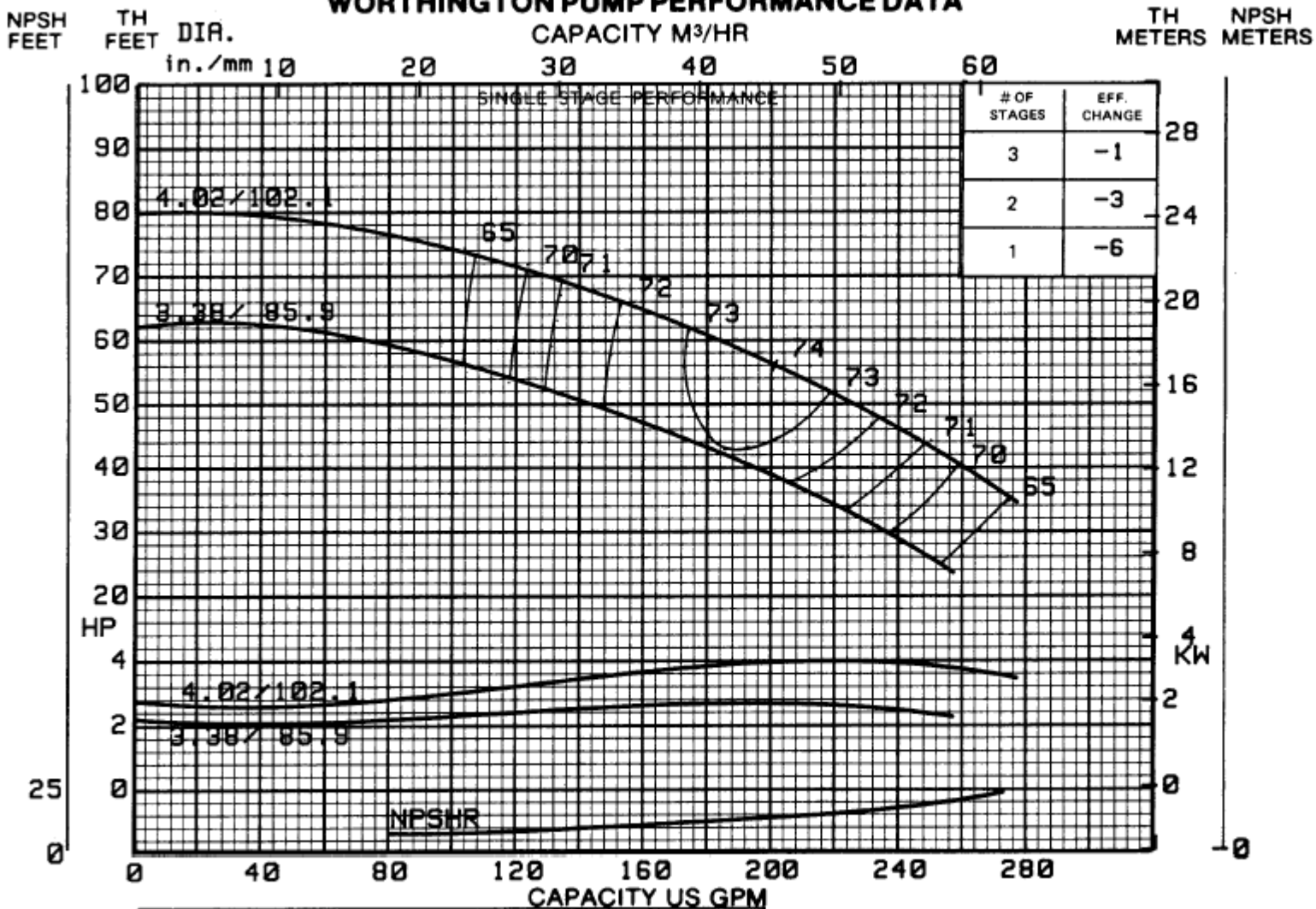
WORTHINGTON PUMP PERFORMANCE DATA



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

CURVE NO.	SIZE	RPM
A-24057	6M11	3530

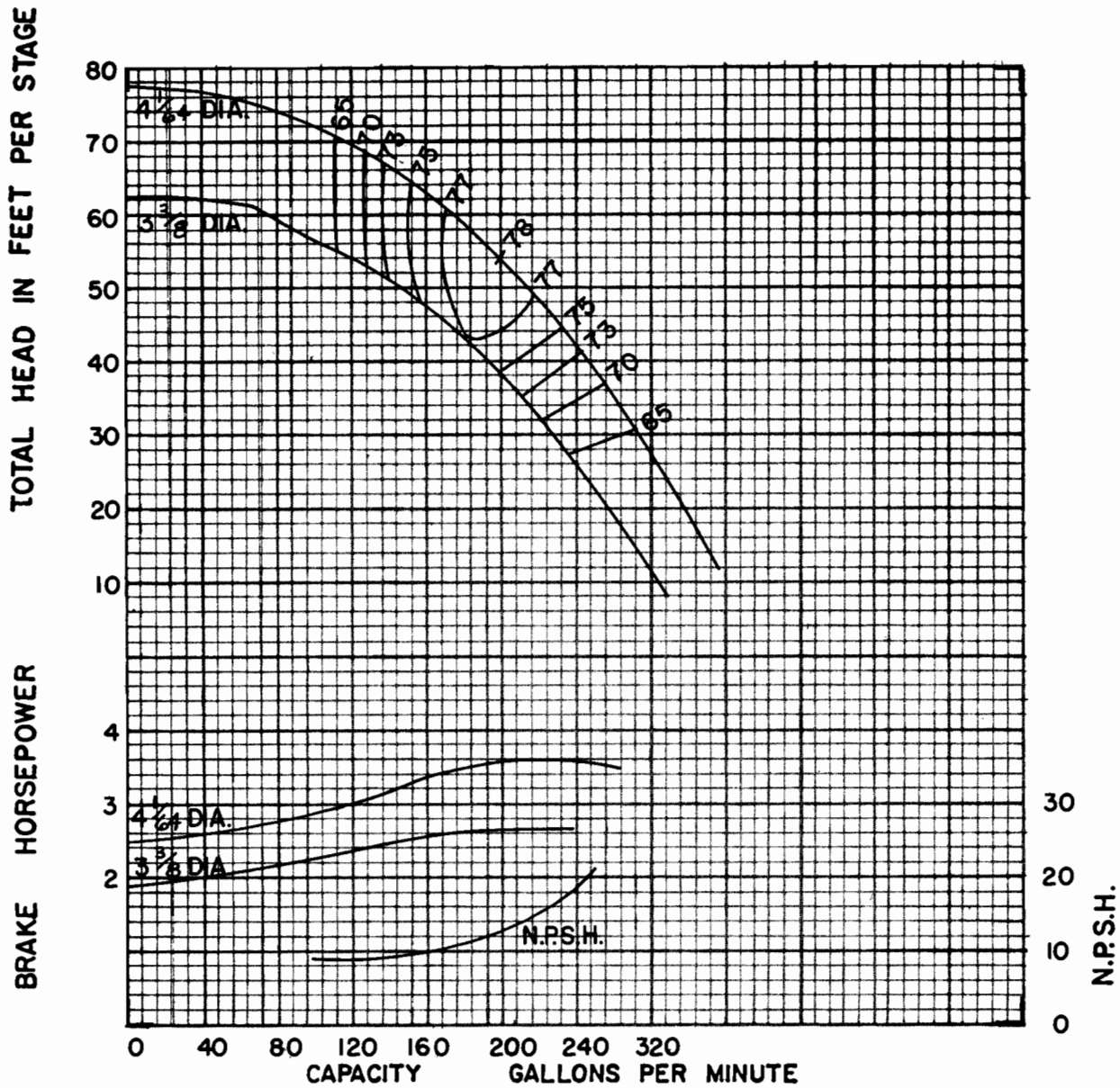
Customer ____ Worthington S.O. ____
Project ____ Proposal/Order No. ____
Cust. Proposal/Order No. ____ Certified By ____
Customer Item No. ____ Date ____

Liquid/Service ____ Sp. Gr. ____ Visc. ____ SSU
Capacity ____ Head ____ Temp. ____ °F/°C

6M – 11
3450 RPM

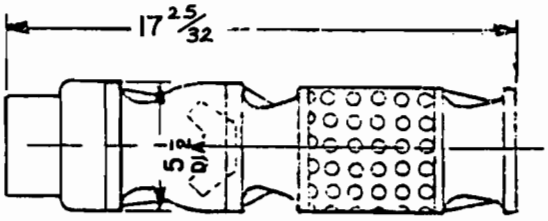
RATING CURVES
60 CYCLE

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	2.84
5	—	Imp-cast iron	–	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	–	Max. bowl hp.	80
1	- 6	Bowl-bronze	–	Impeller eye area/sq in.	4.



For additional stages add 4 3/8 per stage

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