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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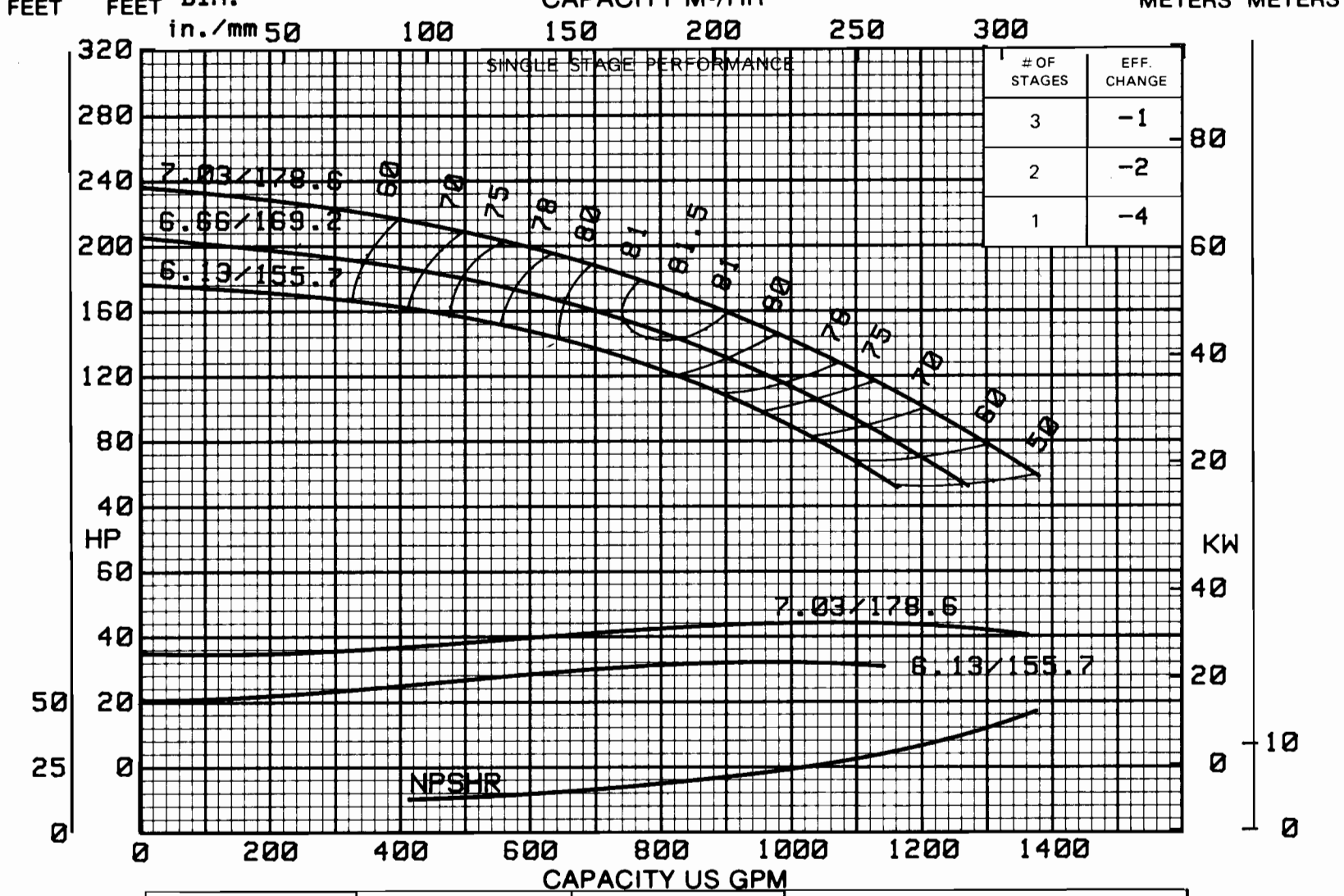
November 15, 1984
10M41
3450 RPM

WORTHINGTON PUMP PERFORMANCE DATA

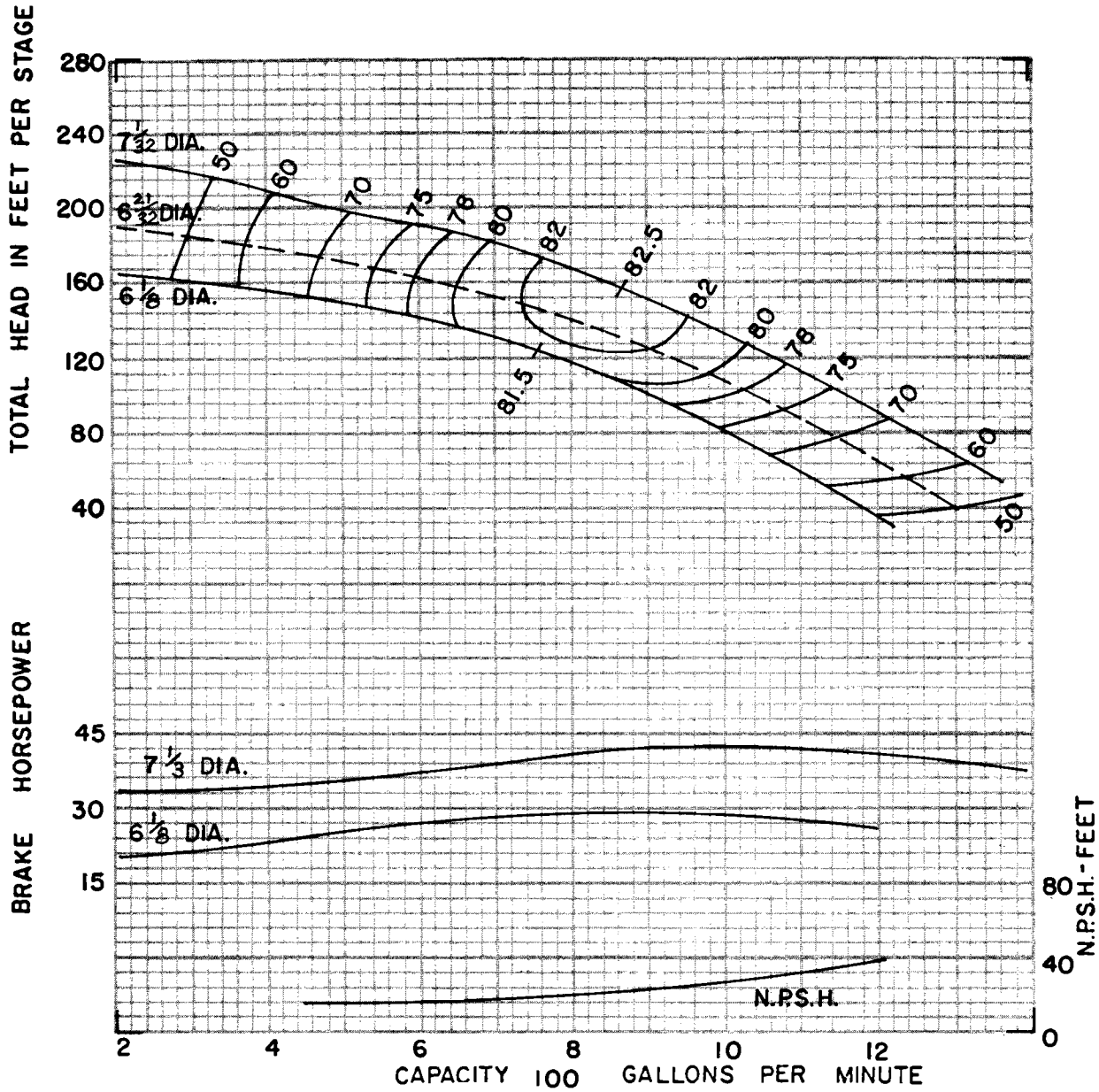


# OF STAGES	EFF. CHANGE
3	−1
2	−2
1	−4

CURVE NO.	SIZE	RPM
A-24075	10M41	3450

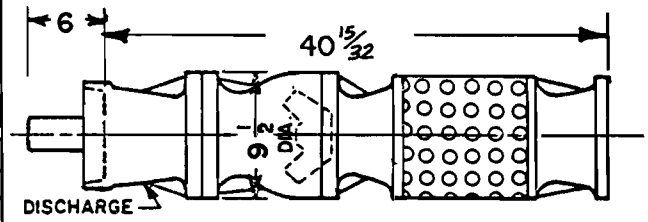
EFF. SHOWN FOR STD MATERIALS AND FOUR OR MORE STAGES. CORRECTIONS FOR SPECIAL MATERIALS OPTIONS LISTED IN SECTION 2404-1.

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	6.3
5	—	Imp.-cast iron.	-1	Rotor wt. per stage	15.5
4	—	Imp.-c.i. enm.	+1.5	Bowl wt. 1st stage	17.5
3	-1	Bowl-c.i. enm.	—	Bowl wt. add'l stage	60
2	-3	Bowl-cast iron	-2.5	Max. bowl hp.	280
1	-5	Bowl-bronze	-2	Impeller eye area sq. in.	11.2



For additional stages add $8\frac{1}{4}$ per stage

Column pipe	6	Shaft end play	.5
Impeller shaft dia.	1.5		