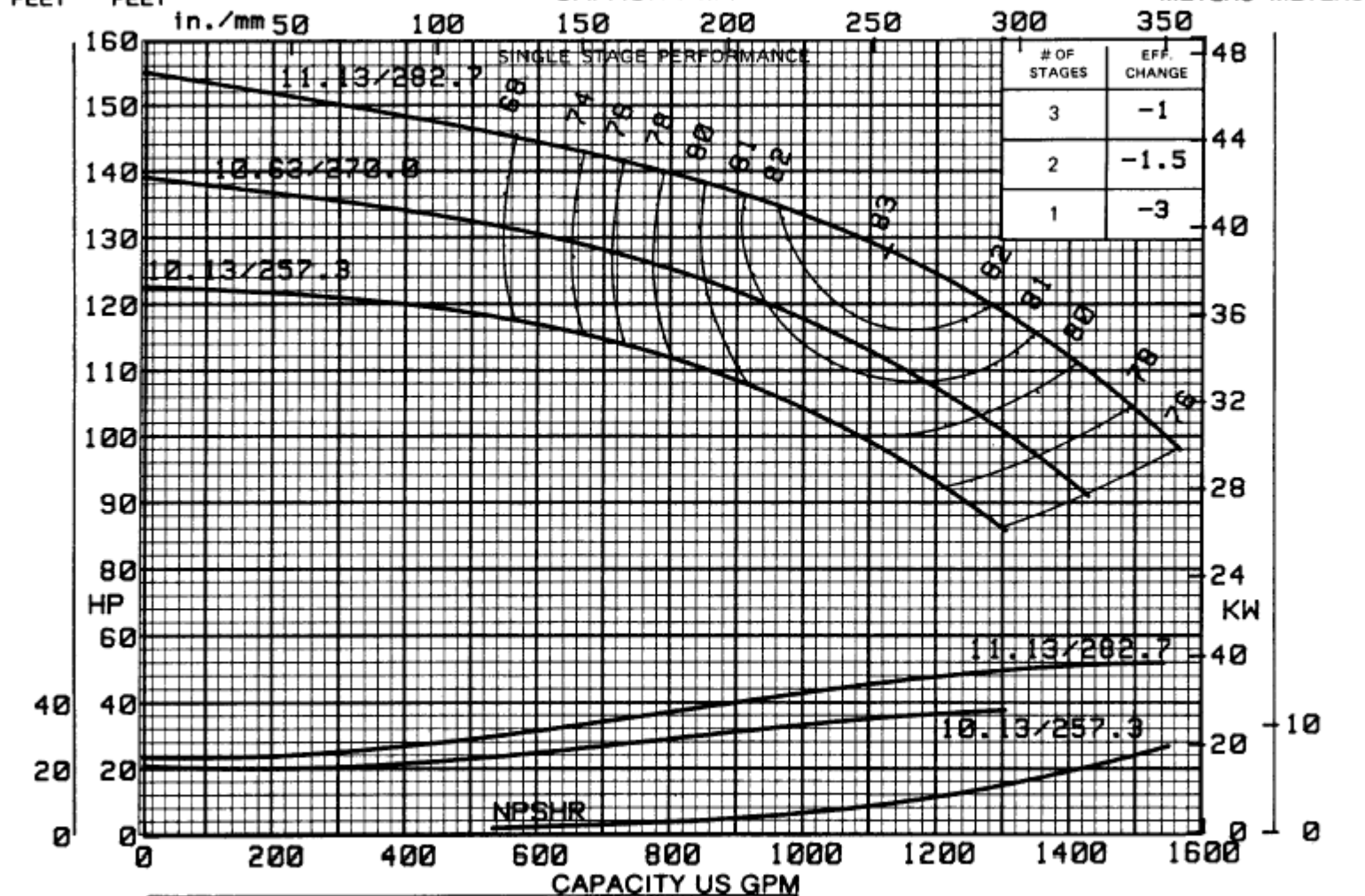
WORTHINGTON PUMP PERFORMANCE DATA



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

CURVE NO.	SIZE	RPM
A-24048	15L110	1775

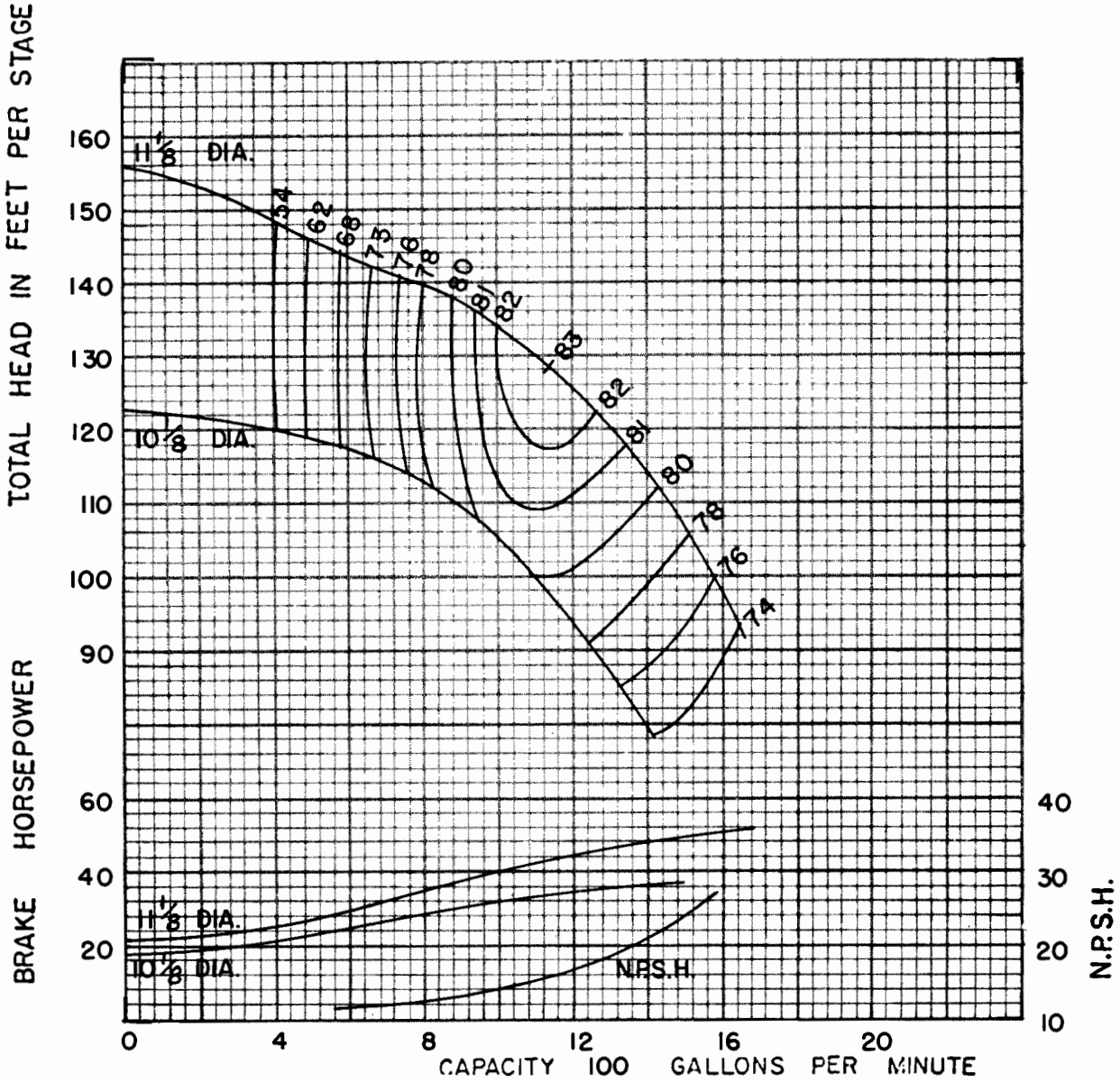
Customer ____ Worthington S.O. ____
Project ____ Proposal/Order No. ____
Cust. Proposal/Order No. ____ Certified By ____
Customer Item No. ____ Date ____

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

15L – 110
1760 RPM

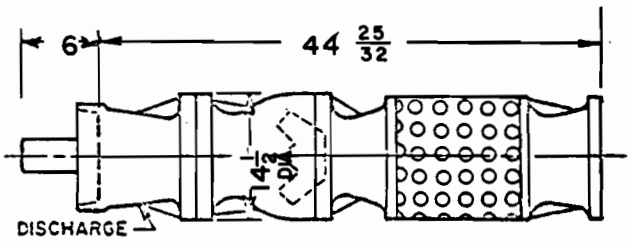
RATING CURVES
60 CYCLE

10 – 15 INCH – 1760 RPM



Efficiency shown is for 3 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	137
5	–	Imp.-cast iron.	–1	Rotor wt.per stage	50
4	–	Imp.-c.i. enm.	+1	Bowl wt. 1st stage	365
3	–	Bowl-c.i. enm.	–	Bowl wt. add'l stage	180
2	–1	Bowl-cast iron	–2	Max. bowl hp.	570
1	–3	Bowl-bronze	–15	Impeller eye area(sq.in)	18.7



For additional stages add $11\frac{1}{8}$ per stage

Column pipe	8	6	Shaft end p/cy	.97
Impeller shaft dia.	2.25			