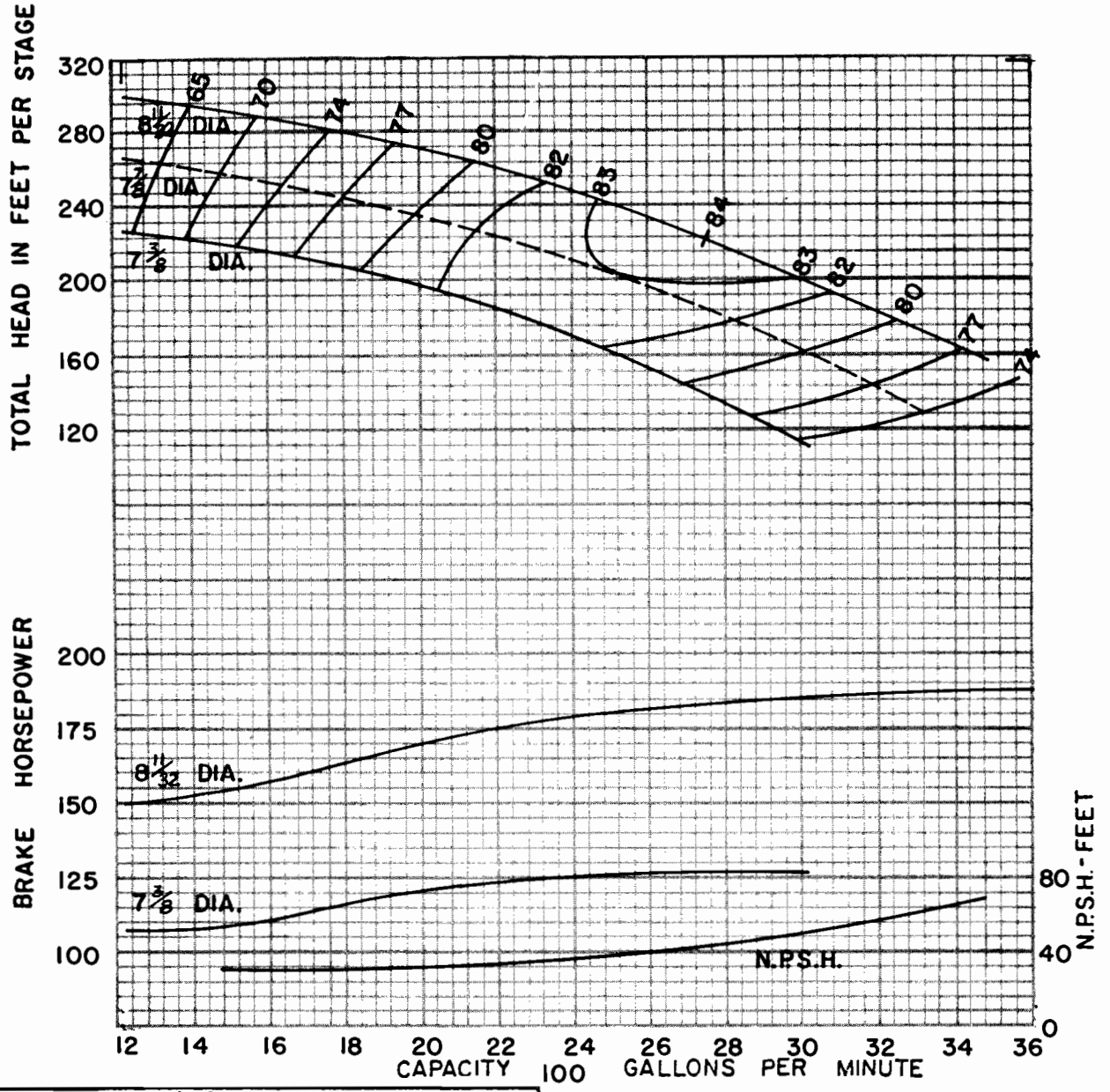
12H – 135
3450 RPM

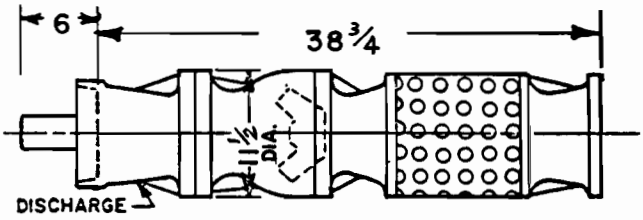
RATING CURVES
60 CYCLE

4 – 15 INCH – 3450 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	10.8
5	—	Imp.-cast iron.	-1	Rotor wt. per stage	27
4	—	Imp.-c.i. enm.	+1.5	Bowl wt. 1st stage	269
3	—	Bowl-c.i. enm.	–	Bowl wt. add'l stage	97
2	-1	Bowl-cast iron	-2	Max. bowl hp.	480
1	-2	Bowl-bronze	+1.5	Impeller eye area (sq. in)	21.3



For additional stages add 10½ per stage

Column pipe	8	10	Shaft end play .53
Impeller shaft dia.	1.75		