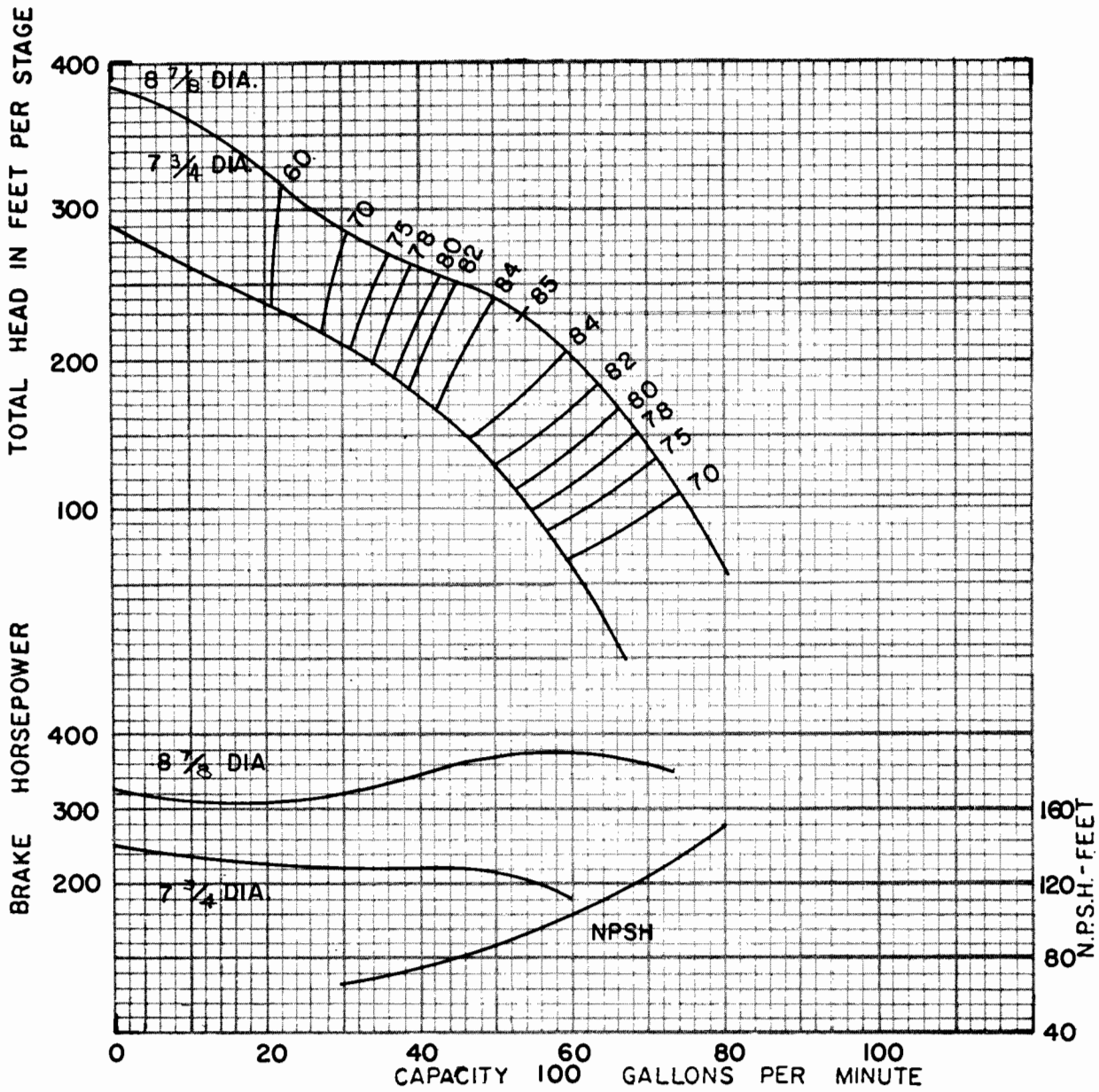
14HH – 276
3450 RPM

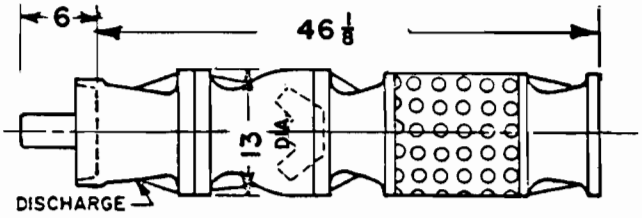
RATING CURVES
60 CYCLE

4 – 15 INCH – 3450 RPM



Efficiency shown is for 2 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	21.7
5	–	Imp.-cast iron.	-1	Rotor wt. per stage	35
4	–	Imp.-c.i. enm.	+1	Bowl wt. 1st stage	305
3	–	Bowl-c.i. enm.	–	Bowl wt. add'l stage	135
2	–	Bowl-cast iron	-2	Max. bowl hp.	280
1	-2	Bowl-bronze	-1.5	Impeller eye area (sq. in.)	45



For additional stages add $13\frac{5}{16}$ per stage

Column pipe	10	12	Shaft end play	.75	
Suction pipe					
Impeller shaft dia.	1.5				