



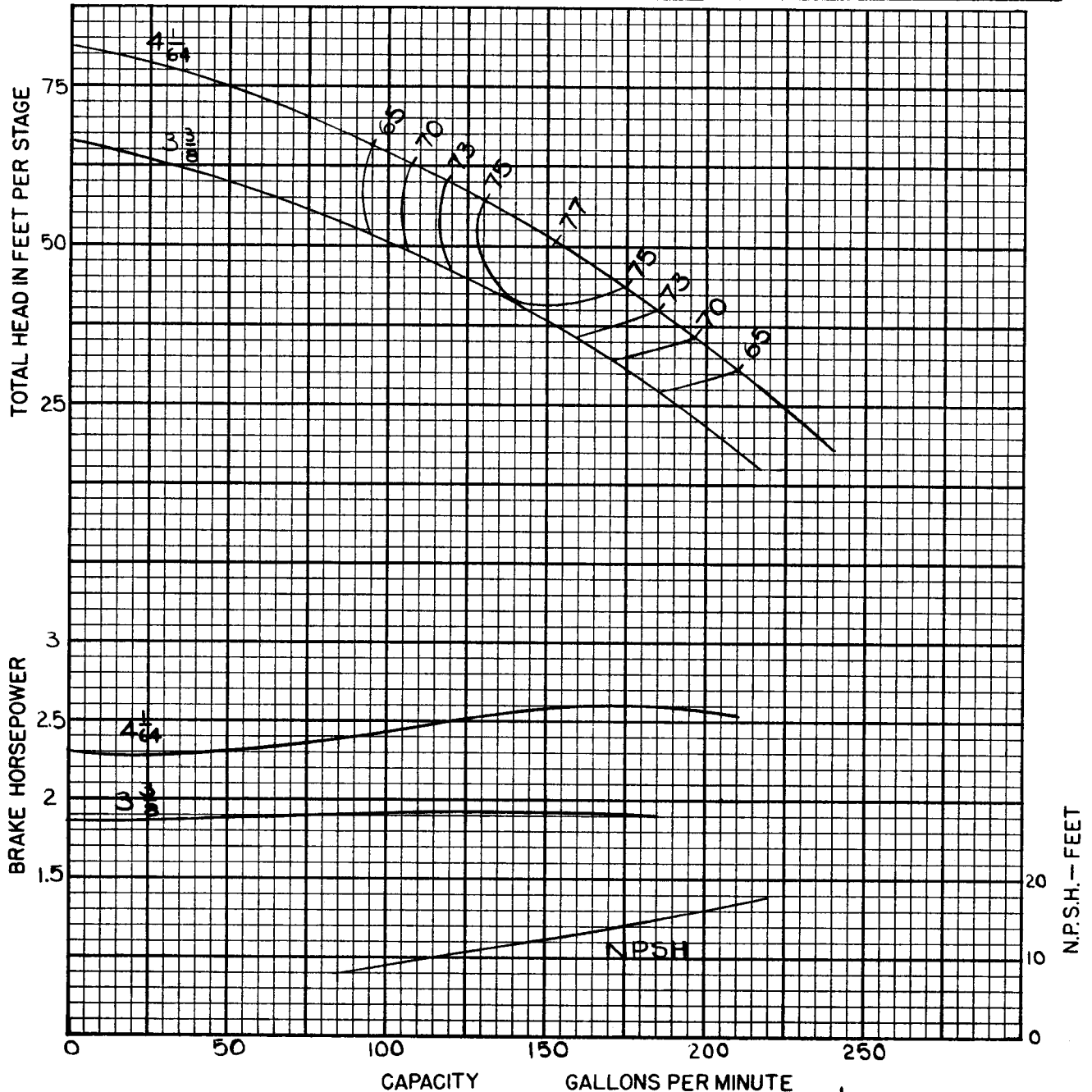
WINTROATH PUMPS

DIVISION OF WORTHINGTON CORPORATION

6M-9
3520 RPM

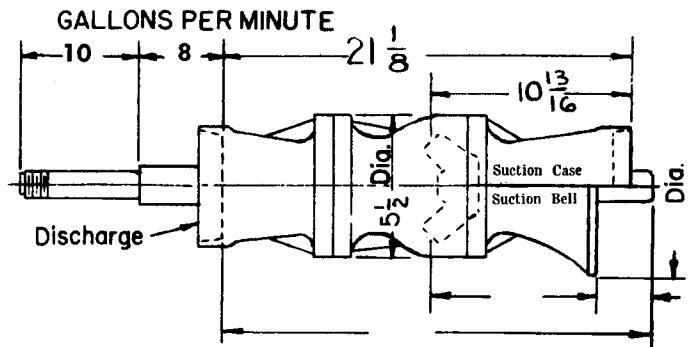
ALH - 9021

April 20, 1960



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. change	Standard materials	
6	-	Impeller-bronze	-	Impeller - bronze	
5	-	Impeller-c.i.	-1	Bowl - cast iron / enamelled	
4	-	Impeller-c.i.enm.	+2	Thrust factor	1.9
3	-1.5	Bowl-c.i.enm.	-	Rotor wt. per stage (lbs.)	4
2	-3.5	Bowl-cast iron	-5	Bowl wt. 1st stage (lbs.)	50
1	-6	Bowl-bronze	-4	Bowl wt. add'l. stage (lbs.)	16
				Max. bowl horsepower	120
				Impeller eye area (sq. in.)	4.1



For additional stages add $4 \frac{3}{8}$ per stage.

Impeller shaft diameter	1	Column pipe	3.5
Minimum impeller shaft end play	.38	Suction pipe	3.5