



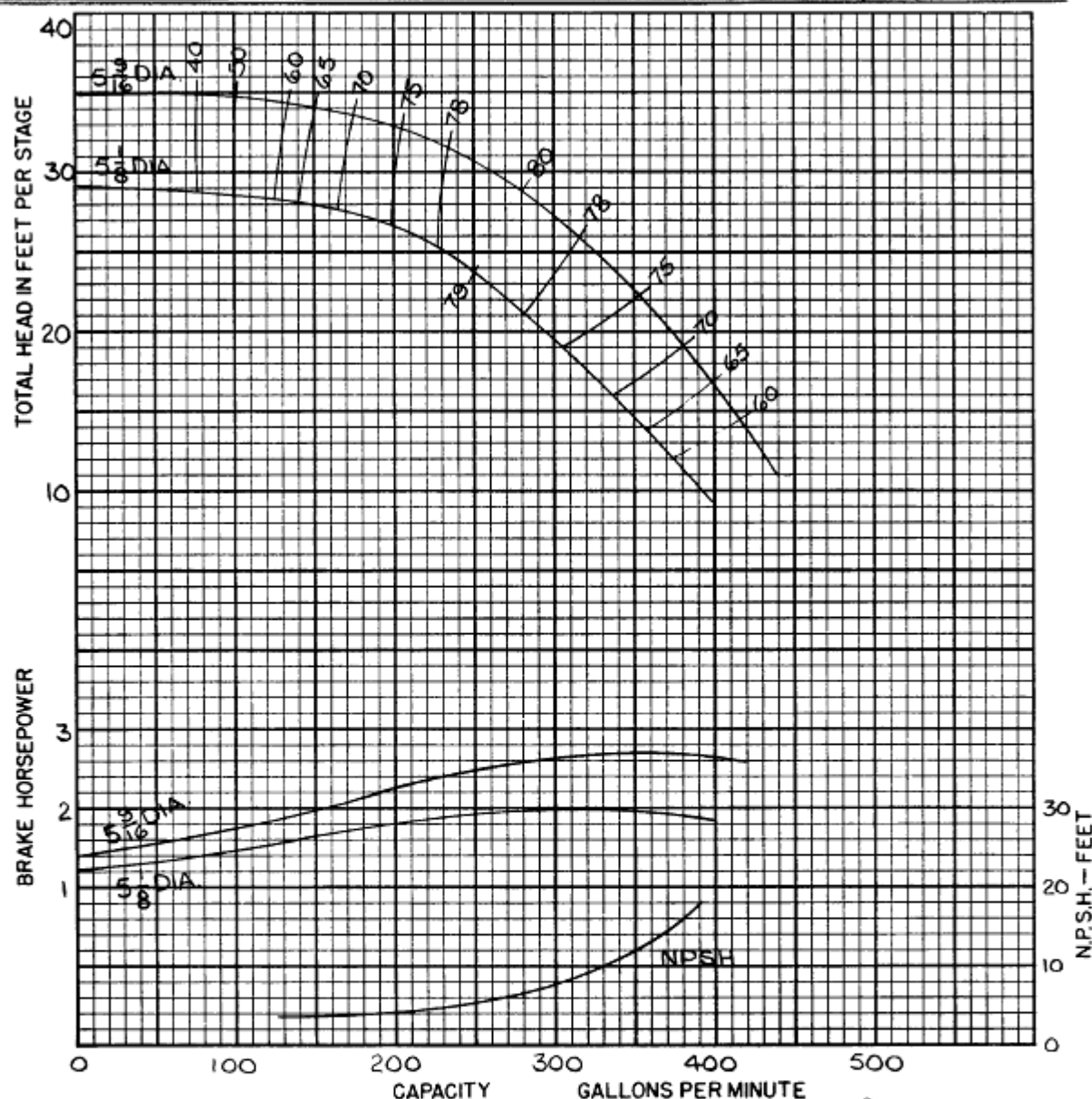
WINTROATH PUMPS

DIVISION OF WORTHINGTON CORPORATION

8M-28
1760 RPM

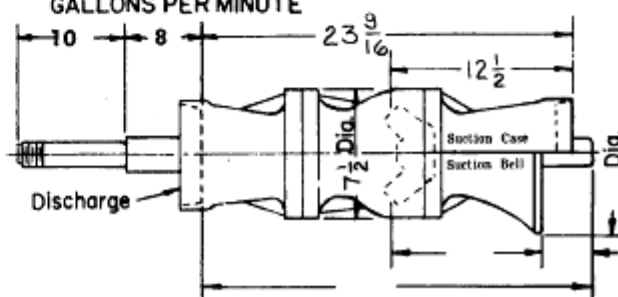
ALH - 9087

April 20, 1960



Efficiency shown is for 6 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	-.5	Impeller—c.i.	-1	Bowl—cast iron/enamelled
4	-1	Impeller—c.i.enm.	+2	Thrust factor
3	-1.5	Bowl—c.i.enm.	—	Rotor wt. per stage (lbs.)
2	-2.5	Bowl—cast iron	-3.5	Bowl wt. 1st stage (lbs.)
1	-4	Bowl—bronze	-3	Bowl wt. add'l. stage (lbs.)
				Max. bowl horsepower
				Impeller eye area (sq. in.)



For additional stages add $6 \frac{1}{8}$ per stage.

Impeller shaft diameter	1.25	Column pipe	5
Minimum impeller shaft end play	.438	Suction pipe	5