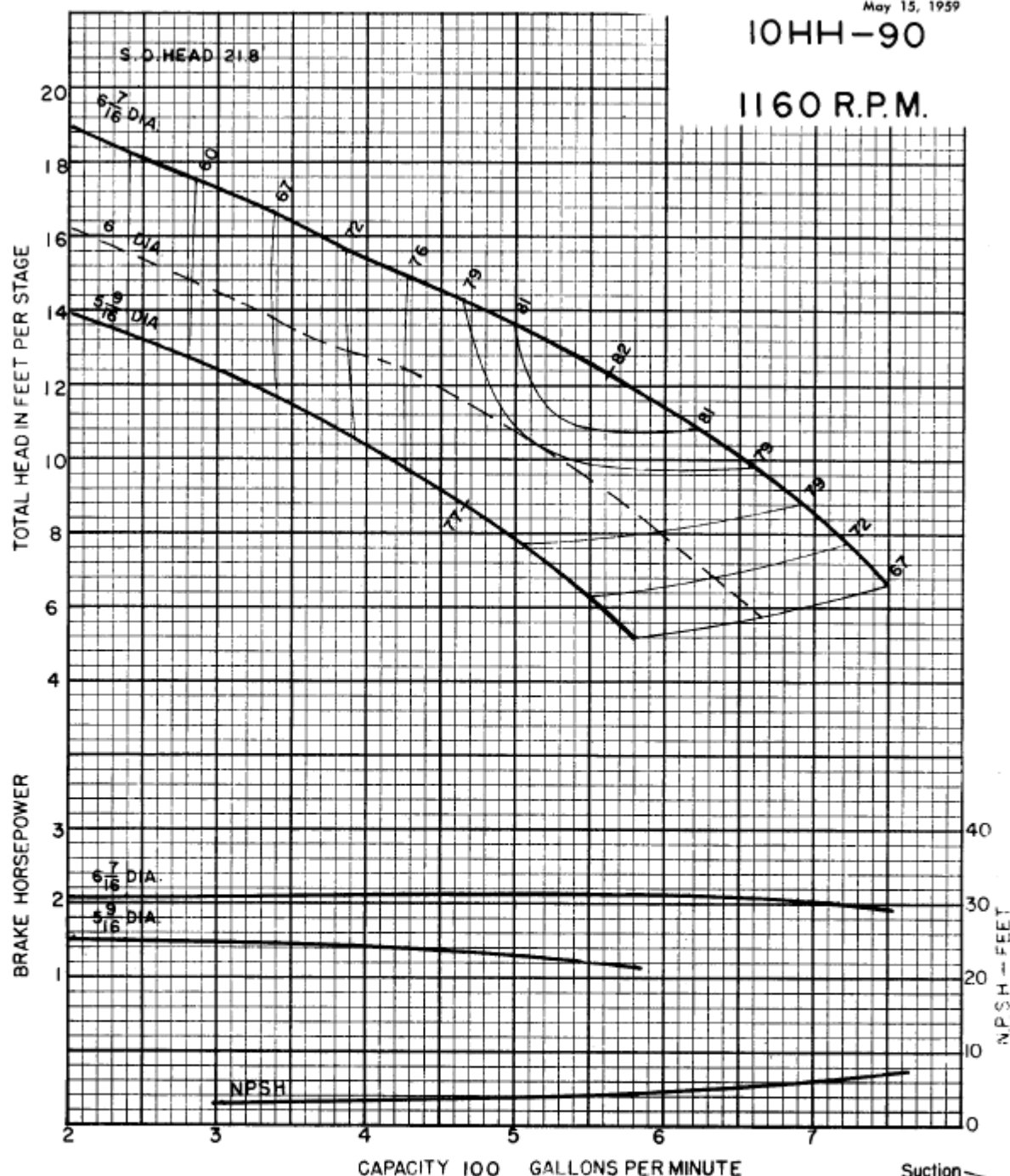


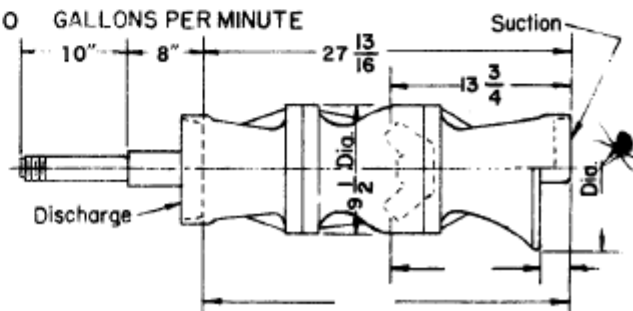


May 15, 1959



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.		Bowl—cast iron/enamelled
4	—	Impeller—c.i.enm.		Thrust factor
3	—	Bowl—c.i.enm.		Rotor wt. per stage (lbs.)
2	—	Bowl—cast iron		Bowl wt. 1st stage (lbs.)
1	—	Bowl—bronze		Bowl wt. add'l. stage (lbs.)
				Max. bowl horsepower
				Impeller eye area (sq. in.)



For additional stages add $9 \frac{3}{4}$ per stage.

Column pipe	8	6
Suction pipe	8	
Impeller shaft diameter	1.5	

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