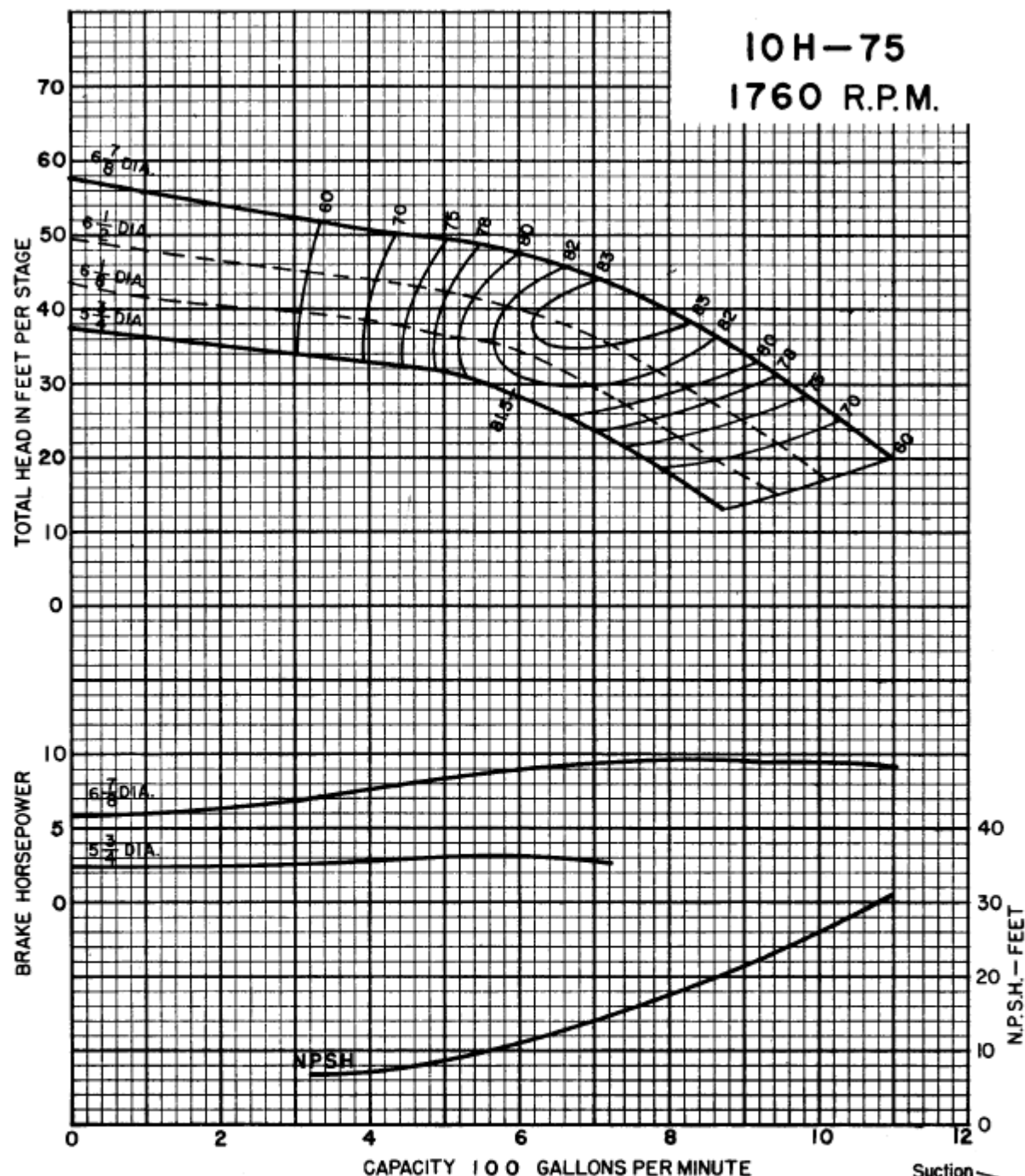
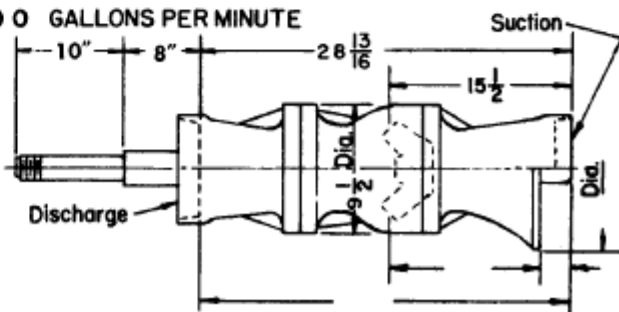




Efficiency shown is for 4 stages or more, with standard materials. For fewer stages or other materials change efficiency as shown.

No. of stages	Eff. change	MATERIAL	Eff. change	Standard materials	
				Impeller — bronze	Bowl — cast iron / enamelled
6	—	Impeller — bronze		Thrust factor	7
5	—	Impeller — c.i.		Rotor wt. per stage (lbs.)	16
4	—	Impeller — c.i. enm.		Bowl wt. 1st stage (lbs.)	165
3	—	Bowl — c.i. enm.		Bowl wt. add'l. stage (lbs.)	58
2	—	Bowl — cast iron		Max. bowl horsepower	140
1	—	Bowl — bronze		Impeller eye area (sq. in.)	14.2



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

Column pipe	6	5
Suction pipe	6	
Impeller shaft diameter	1.5	

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