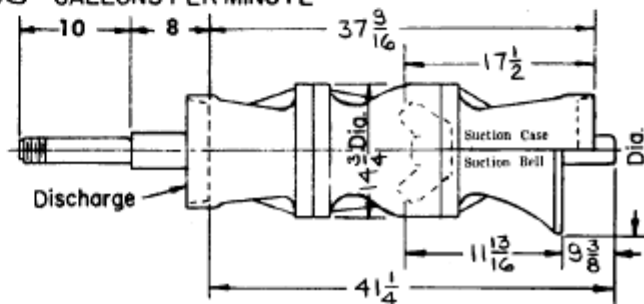


15HH-410
1760 RPM

April 20, 1960



For additional stages add $15\frac{1}{4}$ per stage.

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. change	Standard materials	
				Impeller — bronze	
				Bowl — cast iron / enamelled	
6	—	Impeller—bronze	—	Thrust factor	22.8
5	—	Impeller—c.i.	-1	Rotor wt. per stage (lbs.)	45
4	—	Impeller—c.i. enm.	+1	Bowl wt. 1st stage (lbs.)	415
3	—	Bowl—c.i. enm.	—	Bowl wt. add'l. stage (lbs.)	180
2	—	Bowl—cast iron	-2	Max. bowl horsepower	675
1	-2	Bowl—bronze	-1.5	Impeller eye area (sq. in.)	53.5

Impeller shaft diameter	2.25	Column pipe	12	14
Minimum impeller shaft end play	.81	Suction pipe	14	