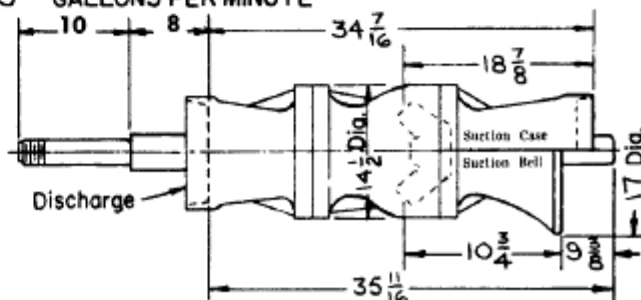




15L-110
1760 RPM

ALH - 9285

April 20, 1960



For additional stages add $11\frac{1}{8}$ per stage.

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.	+1	Thrust factor
3		Bowl-c.i.enm.		9.4
2	-1	Bowl-cast iron	-2	Rotor wt. per stage (lbs.)
1	-3	Bowl-bronze	-1.5	30
				Bowl wt. 1st stage (lbs.)
				363
				Bowl wt. odd'l. stage (lbs.)
				180
				Max. bowl horsepower
				675
				Impeller eye area (sq.in.)
				18.7

5	Impeller shaft diameter	2.25	Column pipe	8	6
7	Minimum impeller shaft end play	.97	Suction pipe	8	