

Verti-Line®

No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP. - C.I.	-1
2	-2	IMP. - NI-RI	-1
3	-1	BOWL - BRZ.	-2
4	0	BOWL - NI-R.	-2

10RL

1170 R.P.M.

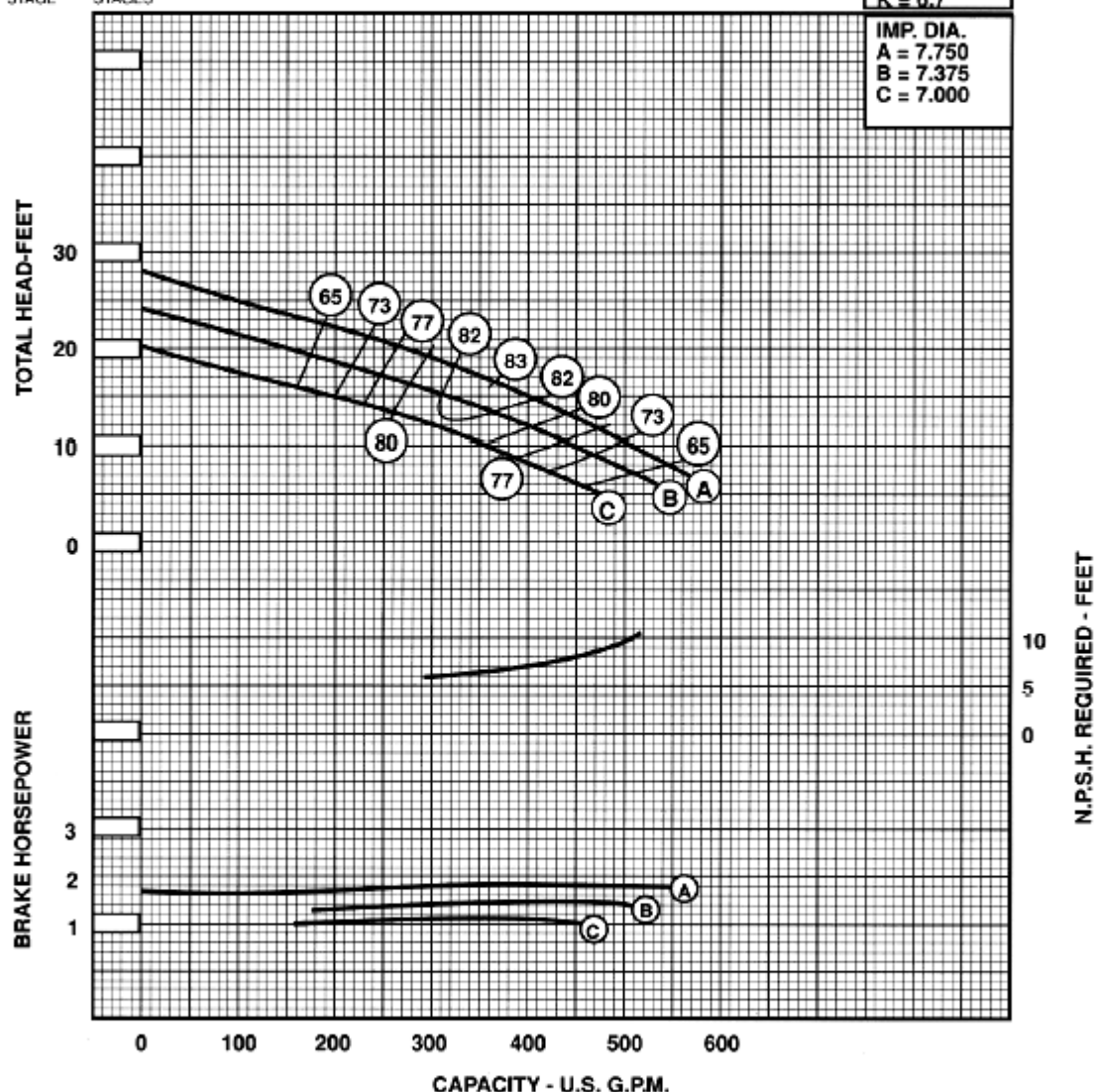
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE

K = 6.7

IMP. DIA.
A = 7.750
B = 7.375
C = 7.000



EYE AREA - SQ. IN.	= 18.1	IMPELLER WT. - LBS.	= 14
WRP PER IMPELLER LB.-FT. ²	= 0.59	ONE STAGE WT. - LBS.	= 260
MAX. NO. STD. STAGES	= 25	ADD'L STAGE WT. - LBS.	= 80
MAX. OPERATING - P.S.I.	= 300	DISCH. - IN.	= 6.8
STD. LATERAL - IN.	= 0.375	SUCTION - IN.	= 6
STD. SHAFT DIA. - IN.	= 1.688	BOWL CONN. FLANGED-COLLET	
MAX. SHAFT DIA. - IN.	= —	ADD 8.375" PER ADDITIONAL STAGE	
MIN. SUBMERGENCE - IN.	= 12		

