

CURVE data



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2.0	IMP. - C.I.	-1.0
2	-1.0		
3	NO CHG.		
4	NO CHG.		

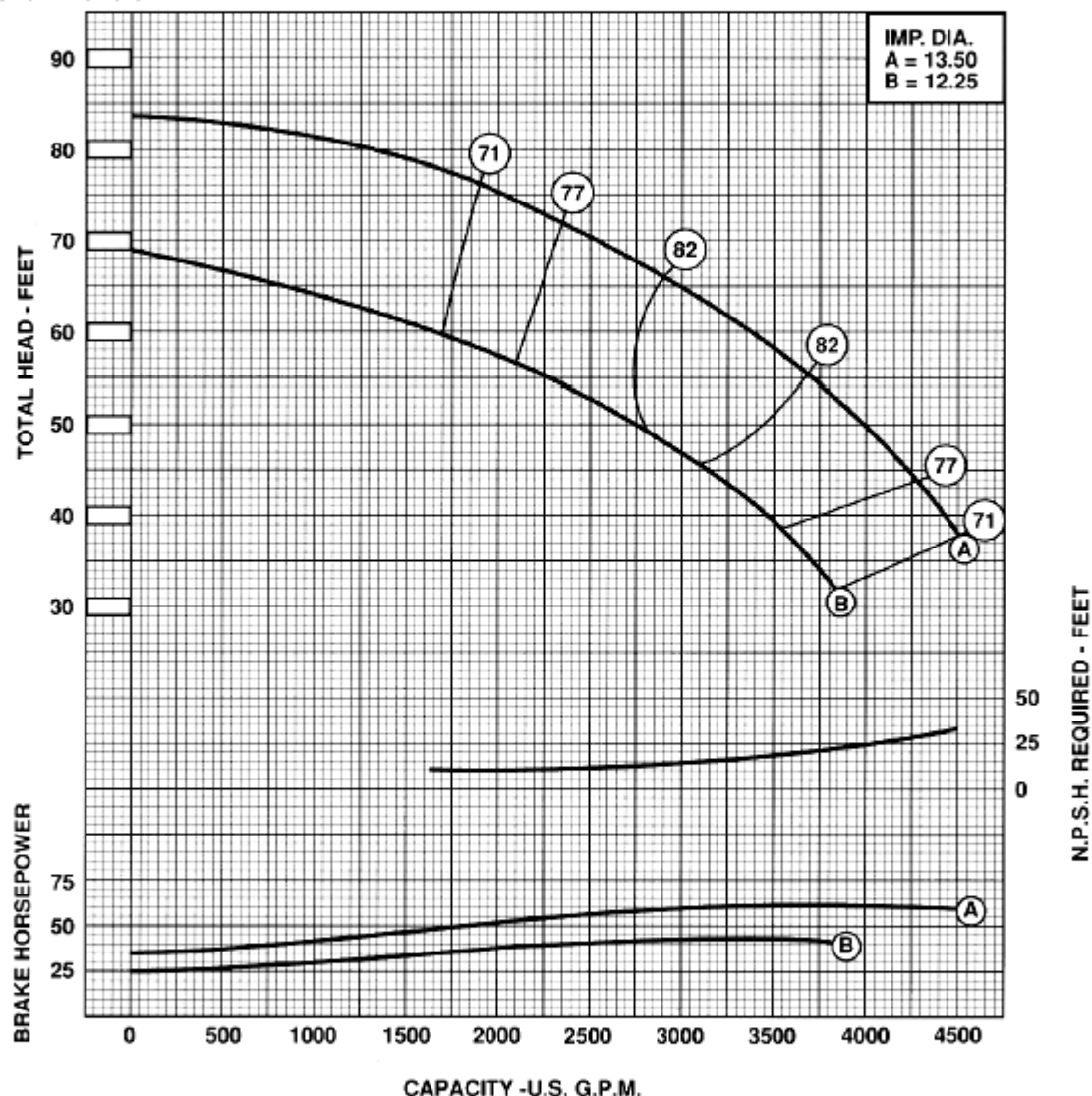
18BRHC-B

1170 R.P.M.

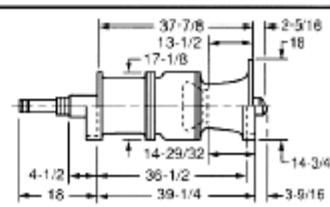
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE | |
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 55.0	IMPELLER WT. - LBS.	= 50
WR² PER IMPELLER LB. FT.²	= 10.40	ONE STAGE WT. - LBS.	= 780
MAX. SPHERE SIZE	= 1.13 IN.	ADD'L STAGE WT. - LBS.	= 360
MAX. NO. STD. STAGES	= 12	IMPELLER NUMBER	= T5KB99
MAX. OPERATING - P.S.I.	=	DISCH. - IN.	= 12
STD. LATERAL - IN.	= 84 IN.	SUCTION - IN.	= 12
STD. SHAFT DIA. - IN.	= 2-7/16	MAX. LATERAL - IN.	=
MAX. SHAFT DIA. - IN.	=	BOWL / IMP. CONN. -	
MIN. SUBMERGENCE - IN.	= 26	ADD 14-1/8" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.