

CURVE data



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	0	IMP. - C.I.	-1.0
2	0		
3	-1.0		
4	N/A		

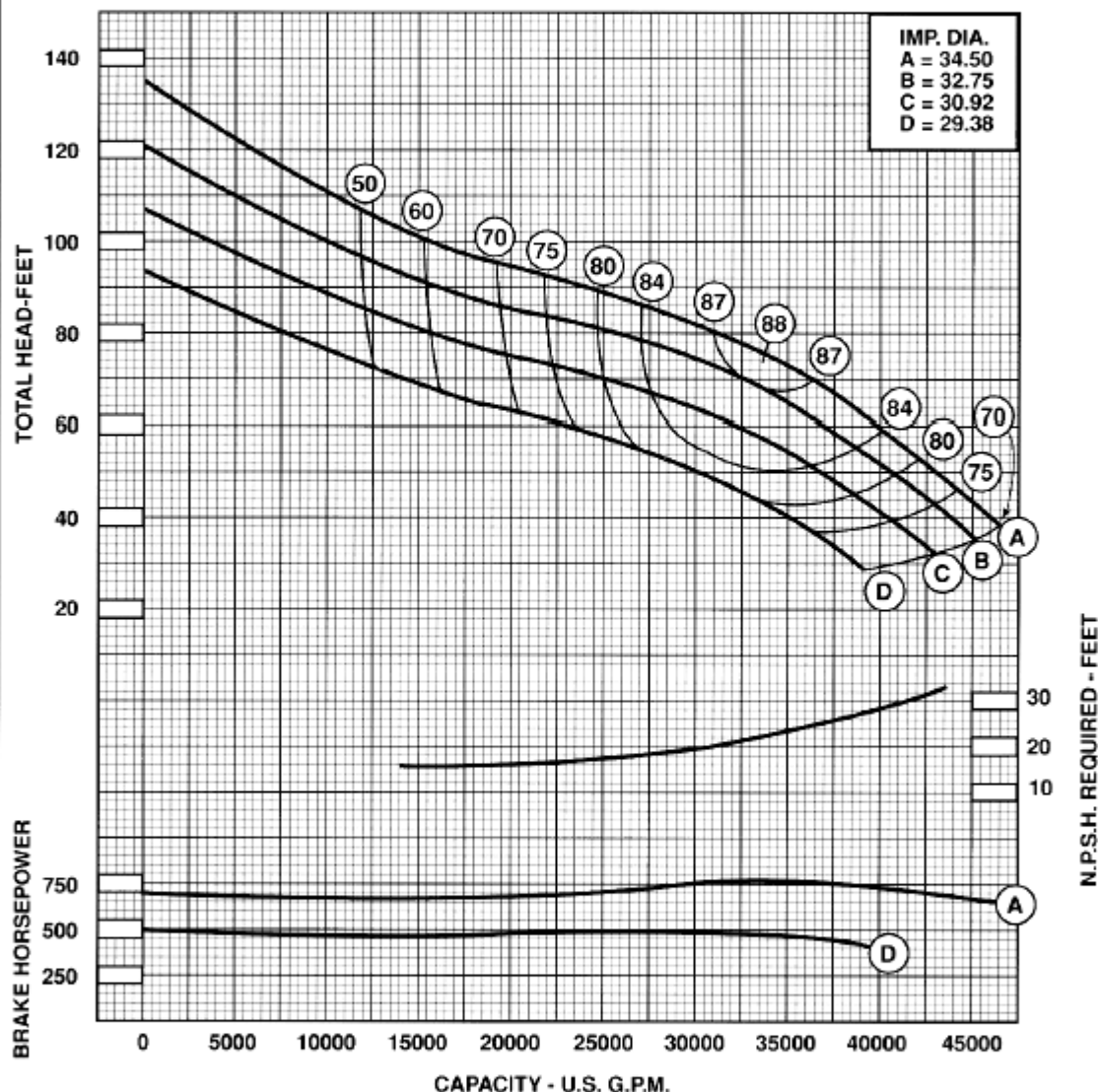
57BRH

500 R.P.M.

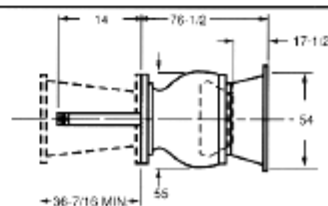
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE |)
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 571.00	IMPELLER WT. - LBS.	= 975
WR. PER IMPELLER LB.-FT. ²	= 1580	ONE STAGE WT. - LBS.	= 8000
MAX. SPHERE SIZE	= 5.25 IN.	ADD'L STAGE WT. - LBS.	= 4000
MAX. NO. STD. STAGES	= 3	IMPELLER NUMBER	= T7AWA99
MAX. OPERATING - P.S.I.	= 100	DISCH. - IN.	= 36
STD. LATERAL - IN.	= 62	SUCTION - IN.	= 10
STD. SHAFT DIA. - IN.	= RTF	MAX. LATERAL - IN.	= 10
MAX. SHAFT DIA. - IN.	= 1.0	BOWL/IMP. CONN. - IN.	= 1.0
MIN. SUBMERGENCE - IN.	= 126	ADD 52.7/8" PER ADDITIONAL STAGE	= 52.7/8"



Curves reflect typical performance, refer to factory for certification