

CURVE data



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

27BRM

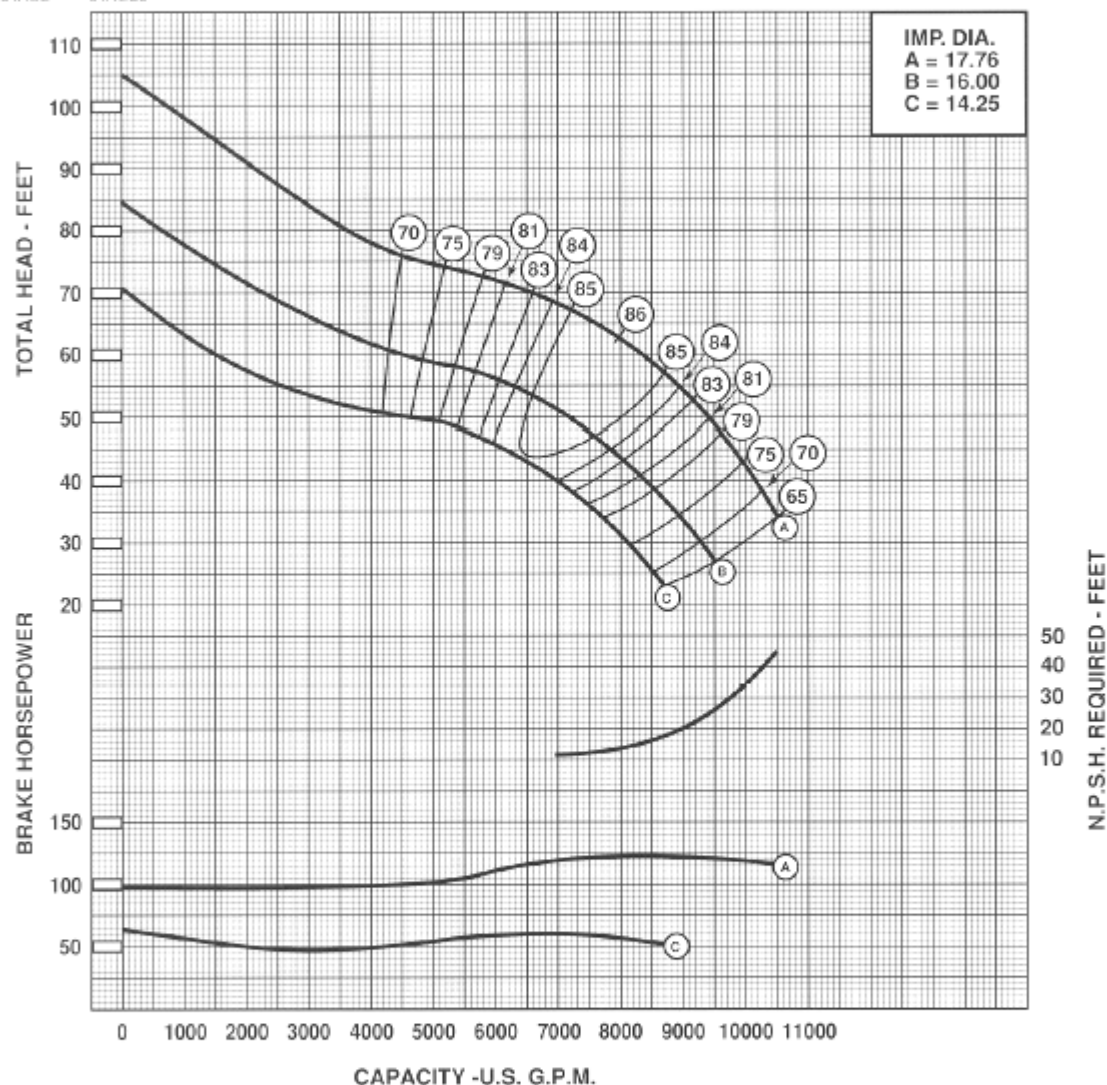
880

R.P.M.

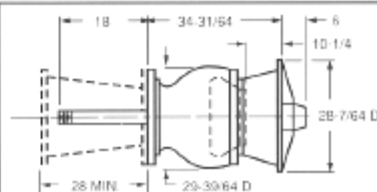
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 139.35	IMPELLER WT. - LBS.	= 225
WRI PER IMPELLER LB.-FT. ²	= 60	ONE STAGE WT. - LBS.	= 1388
MAX. SPHERE SIZE	= 2.75	AUX. STAGE WT. - LBS.	= 940
MAX. NO. STD. STAGES	= 7	IMPELLER NUMBER	= T7MK822A
MAX. OPERATING - P.S.I.	=	DISCH. - IN.	= 20
STD. LATERAL - IN.	= 1.25	SUCTION - IN.	=
STD. SHAFT DIA. - IN.	= 3-3/16	MAX. LATERAL - IN.	=
MAX. SHAFT DIA. - IN.	=	BOWL / IM. CONN. -	=
MIN. SUBMERGENCE - IN.	= 42	ADD 1" PER ADDITIONAL STAGE.	



Curves reflect typical performance; refer to factory for certification.