

CURVE data



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

36 GH

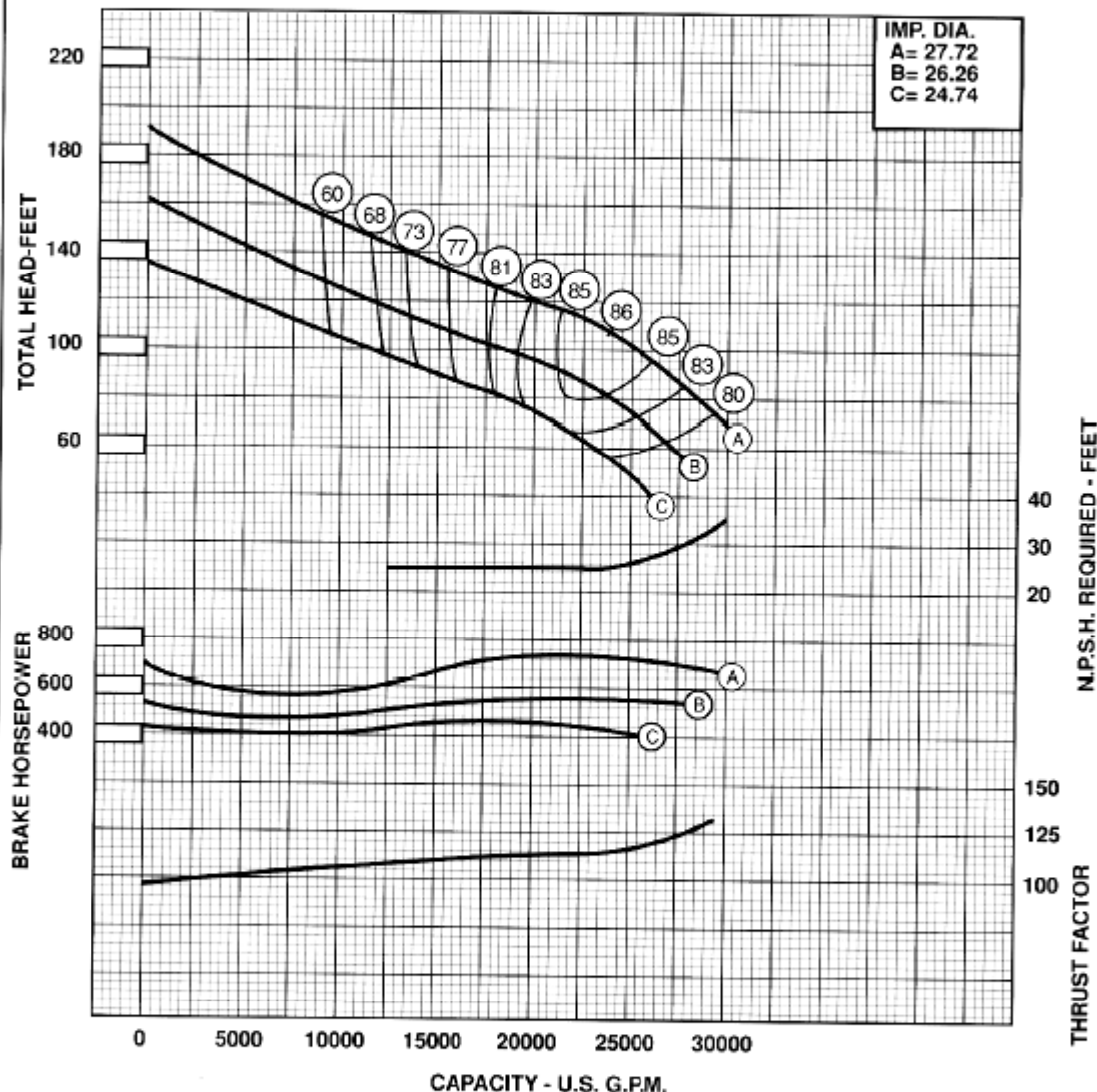
880

R.P.M.

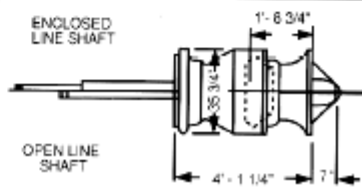
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 308.4	IMPELLER WT. - LBS.	= 417
WR PER IMPELLER LB.-FT. ²	= 196 LB.-FT. ²	ONE STAGE WT. - LBS.	= 2850
MAX. SPHERE SIZE	= — IN.	ADD'L STAGE WT. - LBS.	= 2150
MAX. NO. STD. STAGES	= 3	IMPELLER NUMBER	= —
MAX. OPERATING - P.S.I.	= 300	DISCH. - SIZES	= 24.30
STD. LATERAL - IN.	= 1.20 IN.	SUCTION - SIZES	= 40" BELL
STD. SHAFT DIA. - IN.	= 3.437 IN.	INTERMEDIATE	= —
MAX. SHAFT DIA. - IN.	= — IN.	BOWL CONN.	FLANGED-KEYED
MIN. SUBMERGENCE - IN.	= 44 IN.	ADD 34" PER ADDITIONAL STAGE.	



Curves reflect typical performance; refer to factory for certification.