

CURVE data



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

30DM

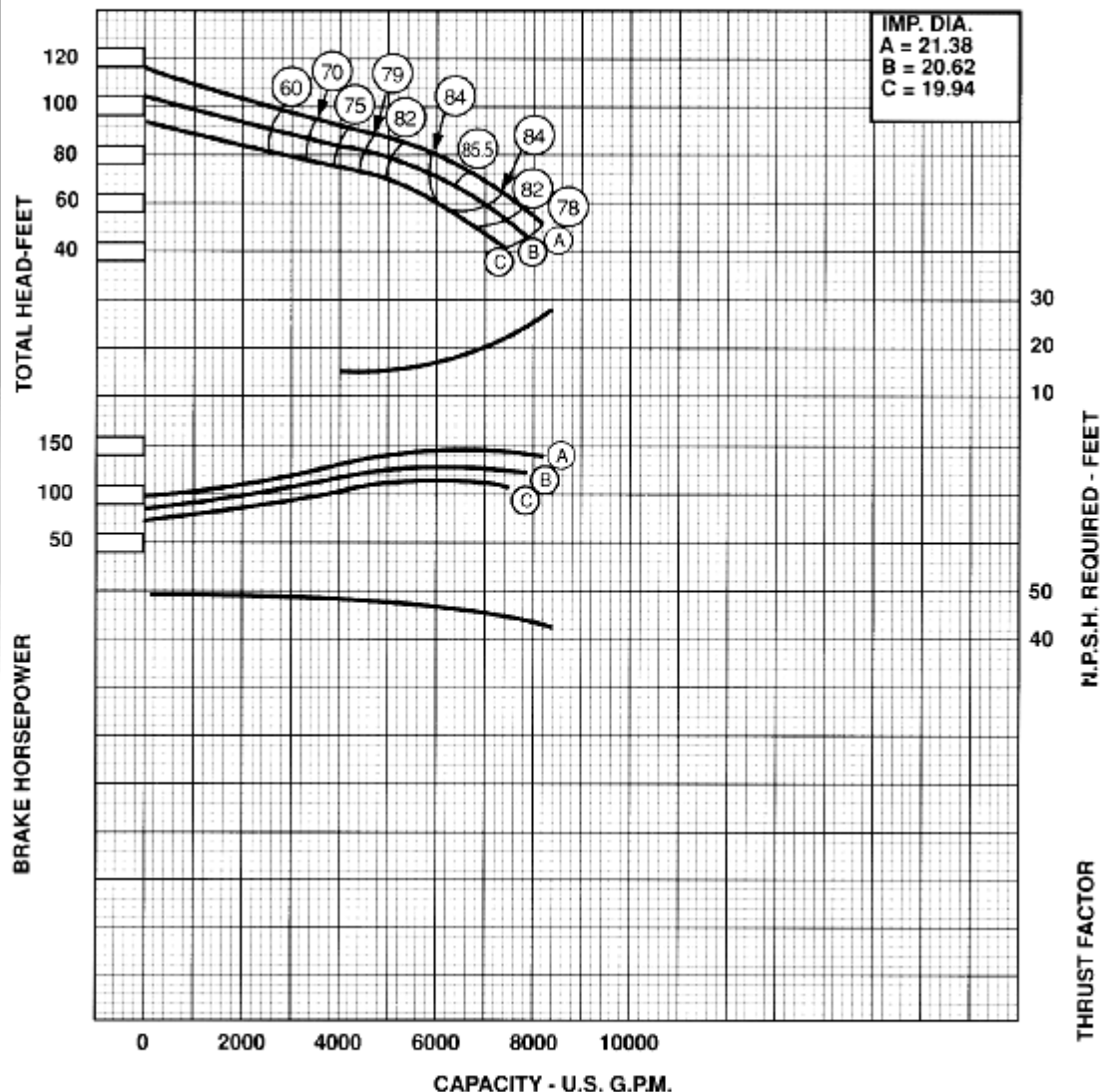
880

R.P.M.

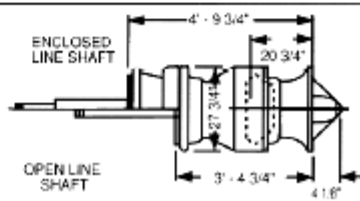
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 107	IMPELLER WT. - LBS.	= 128
W.P. PER IMPELLER LB.-FT. ²	= 68 LB.-FT. ²	ONE STAGE WT. - LBS.	= 3060
MAX. SPHERE SIZE	= — IN	ADD'L STAGE WT. - LBS.	= 1605
MAX. NO. STD. STAGES	= 5	IMPELLER NUMBER	= —
MAX. OPERATING - P.S.I.	= 480	DISCH. - SIZES	= 20
STD. LATERAL - IN.	= 1.0 IN	SUCTION - SIZES	= 27 1/4" BELL
STD. SHAFT DIA. - IN.	= 3.168 IN	MAX. LATERAL - IN.	= — IN
MAX. SHAFT DIA. - IN.	= — IN	BOWL CONN. FLANGED-KEYED	= —
MIN. SUBMERGENCE - IN.	= 30 IN	ADD. 2' - 1 3/4" PER ADDITIONAL STAGE	= —



Curves reflect typical performance, refer to factory for certification.