

CURVE NO.
18-026
6-1-80

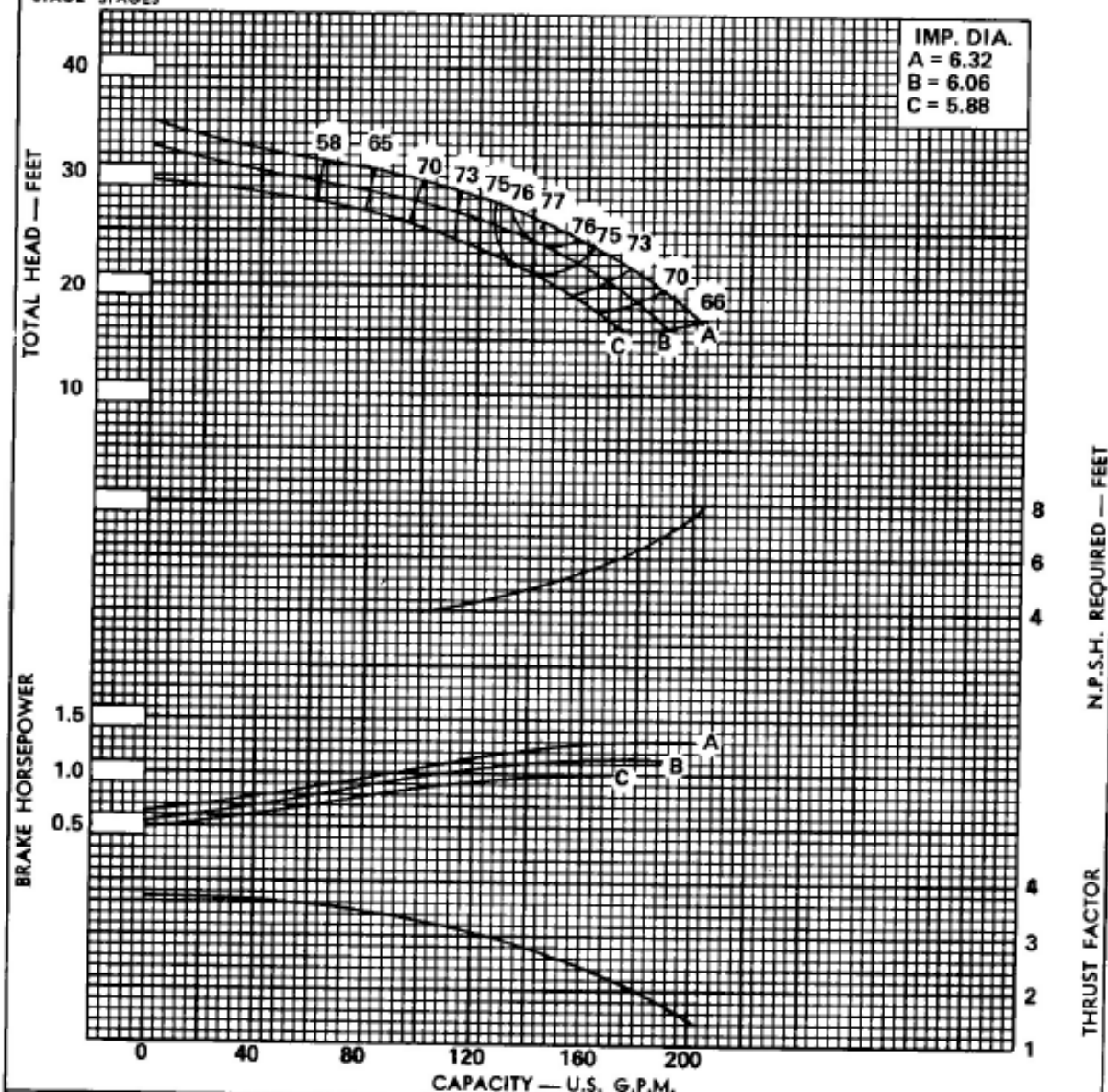
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP.—C.I.	-2
2	-2	IMP.—NI-R	-1
3	-1	BOWL—BRZ.	-1
4	0	BOWL—NI-R	-1

8DRLC

1750 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN. = 5.13	IMPELLER WT.-LBS. = 6.1
WR ² PER IMPELLER = 0.16 LB.-FT. ²	ONE STAGE WT.-LBS. = 105
MAX. SPHERE SIZE = 0.53 in.	ADD'L STAGE WT.-LBS. = 35
MAX. NO. STD. STAGES = 30	IMPELLER NUMBER = 4DR13
MAX. OPERATING P.S.I. = 800	DISCH. SIZES = 4, 5, 6
STD. LATERAL = 0.54 in.	SUCTION SIZES = 4
STD. SHAFT DIA. = 1.187 in.	MAX. LATERAL = 0.76 in.
MAX. SHAFT DIA. = 1.500 in.	BOWL CONN. THREADED-COLLET
MIN. SUBMERGENCE = 8 in.	ADD 6 " PER ADDITIONAL STAGE.

