

CURVE NO.
18-116
6-1-77

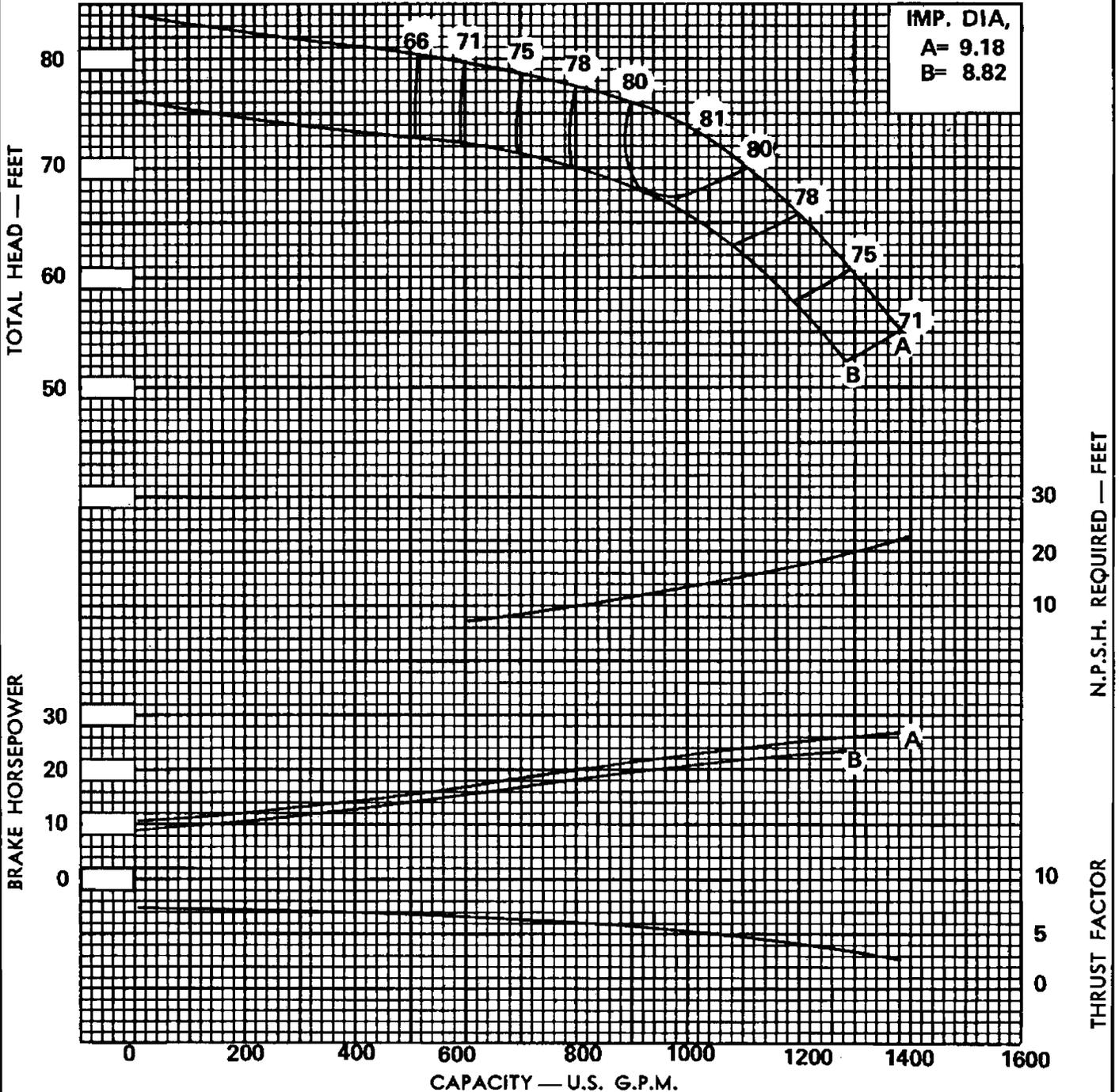
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP.—C.I.	-2
2	-2	IMP.—NI-RI	-1
3	0	BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

12 RKBEH

1770 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



EYE AREA — SQ. IN. = 17	IMPELLER WT.-LBS. = 17.3
WR ² PER IMPELLER = 1.12 LB.-FT ²	ONE STAGE WT.-LBS. = 278
MAX. SPHERE SIZE = 0.875 in.	ADD'L STAGE WT.-LBS. = 105
MAX. NO. STD. STAGES = 13	IMPELLER NUMBER = 6A19
MAX. OPERATING P.S.I. = 580	DISCH. SIZES = 8, 10
STD. LATERAL = 0.60 in.	SUCTION SIZES = 8
STD. SHAFT DIA. = 1.687 in.	MAX. LATERAL = 0.90 in.
MAX. SHAFT DIA. = 1.937 in.	BOWL CONN. FLANGED-COLLET
MIN. SUBMERGENCE = 27 in.	ADD 9-3/8" PER ADDITIONAL STAGE.

