

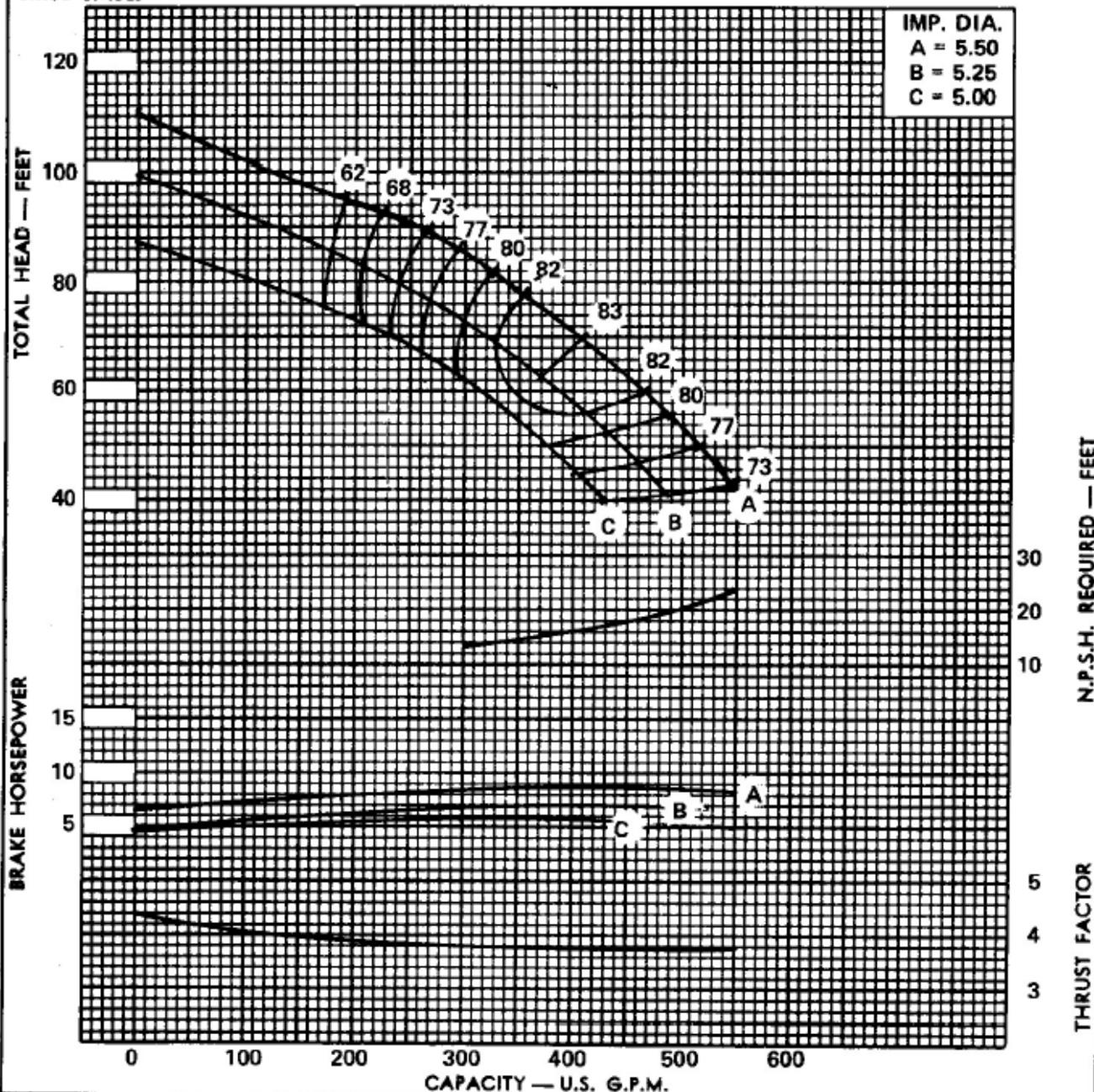
CURVE NO.
36-039
3-15-84

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

7 CL 3500 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. = 7.56	IMPELLER WT.-LBS. = 4.8
WR ² PER IMPELLER = 0.1 LB.-FT ²	ONE STAGE WT.-LBS. = 84
MAX. SPHERE SIZE = 0.44 in.	ADD'L STAGE WT.-LBS. = 30
MAX. NO. STD. STAGES = 8	IMPELLER NUMBER = 35C13
MAX. OPERATING P.S.I. = 400	DISCH. SIZES = 8
STD. LATERAL = 0.25 in.	SUCTION SIZES = 6
STD. SHAFT DIA. = 1.00 in.	MAX. LATERAL = --- in.
MAX. SHAFT DIA. = --- in.	BOWL CONN. FLANGED — COLLET
MIN. SUBMERGENCE = 24 in.	ADD. 0.25 " PER ADDITIONAL STAGE.

