

CURVE NO.
36-037
3-15-84

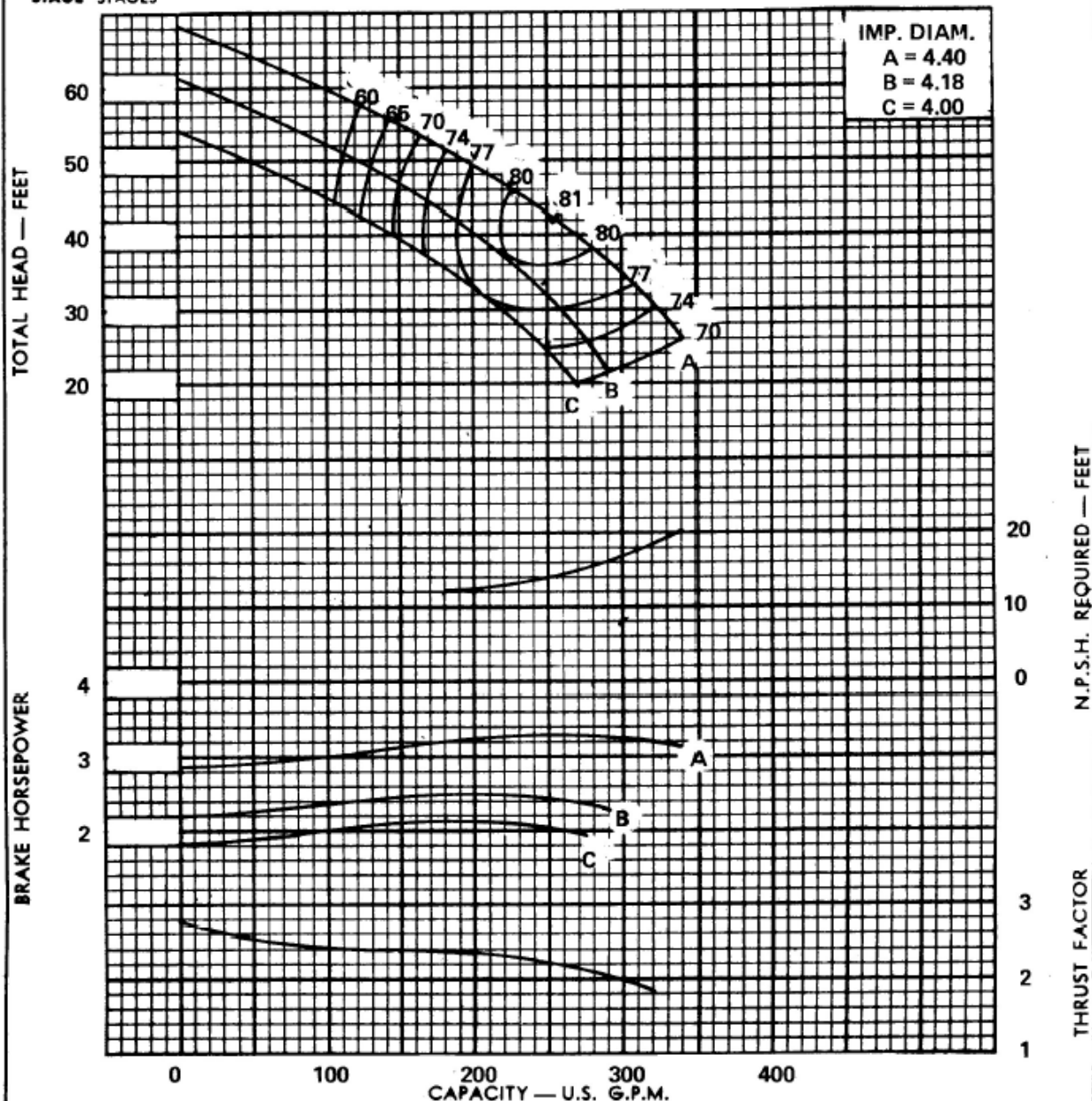
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP.—C.I.	-1
2	-2	IMP.—NI-RI	-1
3	-1	BOWL—BRZ.	-3
4	0	BOWL—NI-R.	-3

6 GM

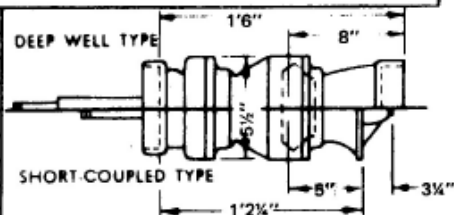
3500 R.P.M.

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. = 6.28	IMPELLER WT.—LBS. = 2.3
WR ² PER IMPELLER = 0.03 LB.-FT. ²	ONE STAGE WT.—LBS. = 60
MAX. SPHERE SIZE = 0.34 in.	ADD'L STAGE WT.—LBS. = 16
MAX. NO. STD. STAGES = 15	IMPELLER NUMBER = 3G15
MAX. OPERATING P.S.I. = 400	DISCH. SIZES = 4
STD. LATERAL = 0.25 in.	SUCTION SIZES = 4
STD. SHAFT DIA. = 1.00 in.	MAX. LATERAL = — in.
MAX. SHAFT DIA. = — in.	BOWL CONN. THREADED COLLET
MIN. SUBMERGENCE = 28 in.	ADD 5 1/4" " PER ADDITIONAL STAGE.



CURVE NO.
36-037X
3-15-84

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

6 GM 3500 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

CUSTOM PERFORMANCE

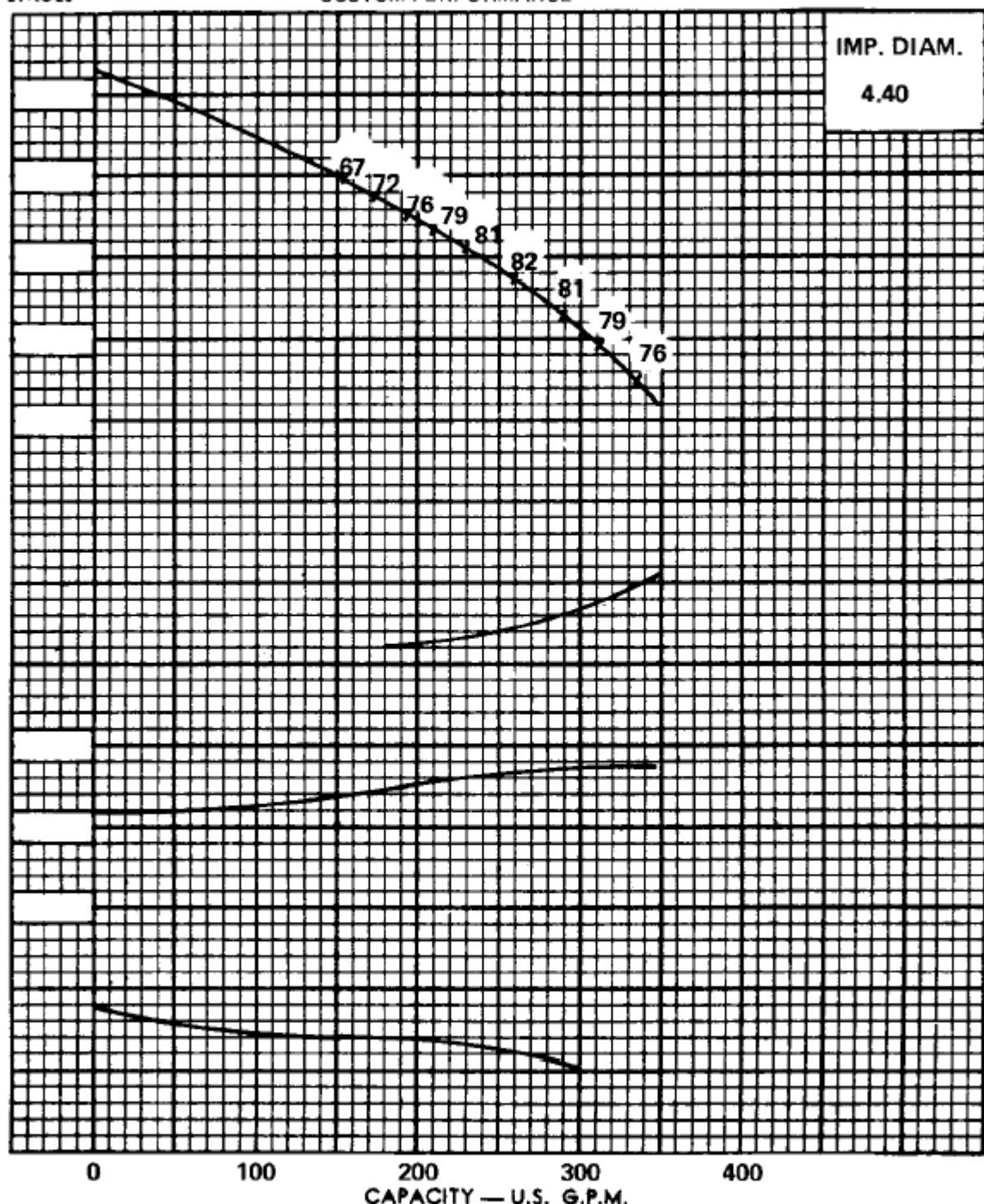
IMP. DIAM.
4.40

TOTAL HEAD — FEET

BRAKE HORSEPOWER

N.P.S.H. REQUIRED — FEET

THRUST FACTOR



CAPACITY — U.S. G.P.M.

EYE AREA — SQ. IN.	= 6.28	IMPELLER WT.-LBS.	= 2.3
WR ² PER IMPELLER	= 0.03 LB.-FT. ²	ONE STAGE WT.-LBS.	= 60
MAX. SPHERE SIZE	= 0.34 in.	ADD'L STAGE WT.-LBS.	= 16
MAX. NO. STD. STAGES	= 15	IMPELLER NUMBER	= 3G15
MAX. OPERATING P.S.I.	= 400	DISCH. SIZES	= 4
STD. LATERAL	= 0.25 in.	SUCTION SIZES	= 4
STD. SHAFT DIA.	= 1.00 in.	MAX. LATERAL	= in.
MAX. SHAFT DIA.	= in.	BOWL CONN.	THREADED COLLET
MIN. SUBMERGENCE	= 28 in.	ADD 5/4" " PER ADDITIONAL STAGE.	

