

CURVE NO.
18-066
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.	-1
4	0	BOWL—NI-R.	-1

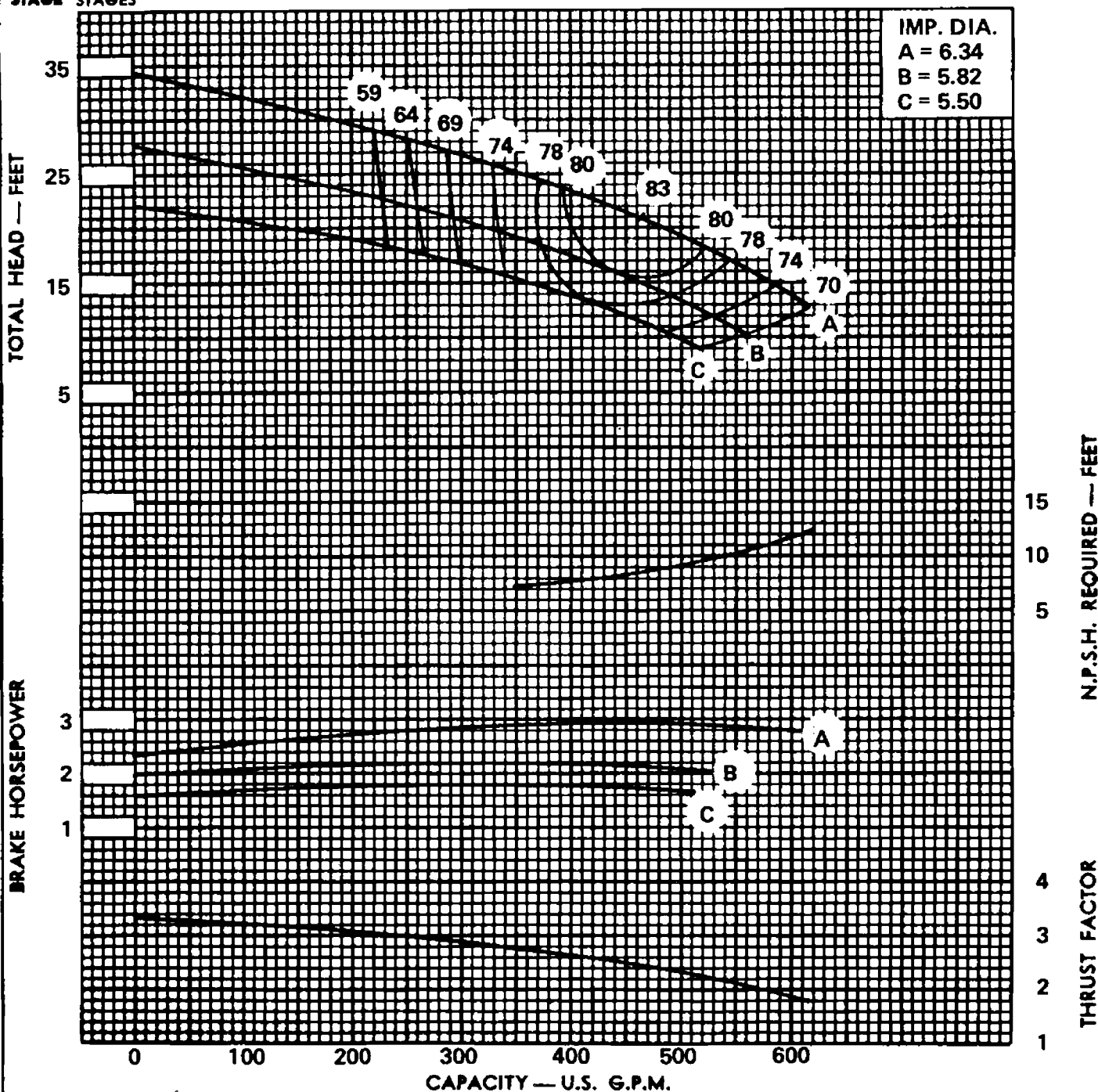
8TH

1750

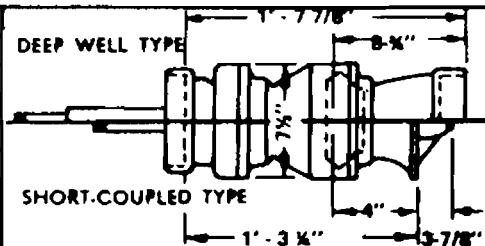
R.P.M.

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. = 12.9	IMPELLER WT.-LBS. = 6.7
WR ² PER IMPELLER = 0.10 LB.-FT. ²	ONE STAGE WT.-LBS. = 110
MAX. SPHERE SIZE = 0.68 in.	ADD'L STAGE WT.-LBS. = 32
MAX. NO. STD. STAGES = 20	IMPELLER NUMBER = 4T19
MAX. OPERATING P.S.I. = 350	DISCH. SIZES = 8
STD. LATERAL = 0.30 in.	SUCTION SIZES = 6
STD. SHAFT DIA. = 1.188 in.	MAX. LATERAL = 0.5 in.
MAX. SHAFT DIA. = 1.800 in.	BOWL CONN. THREADED COLLET
MIN. SUBMERGENCE = 28 in.	ADD 8% " PER ADDITIONAL STAGE.



CURVE NO.
18-066X
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.	-1
4	0	BOWL—NI-R.	-1

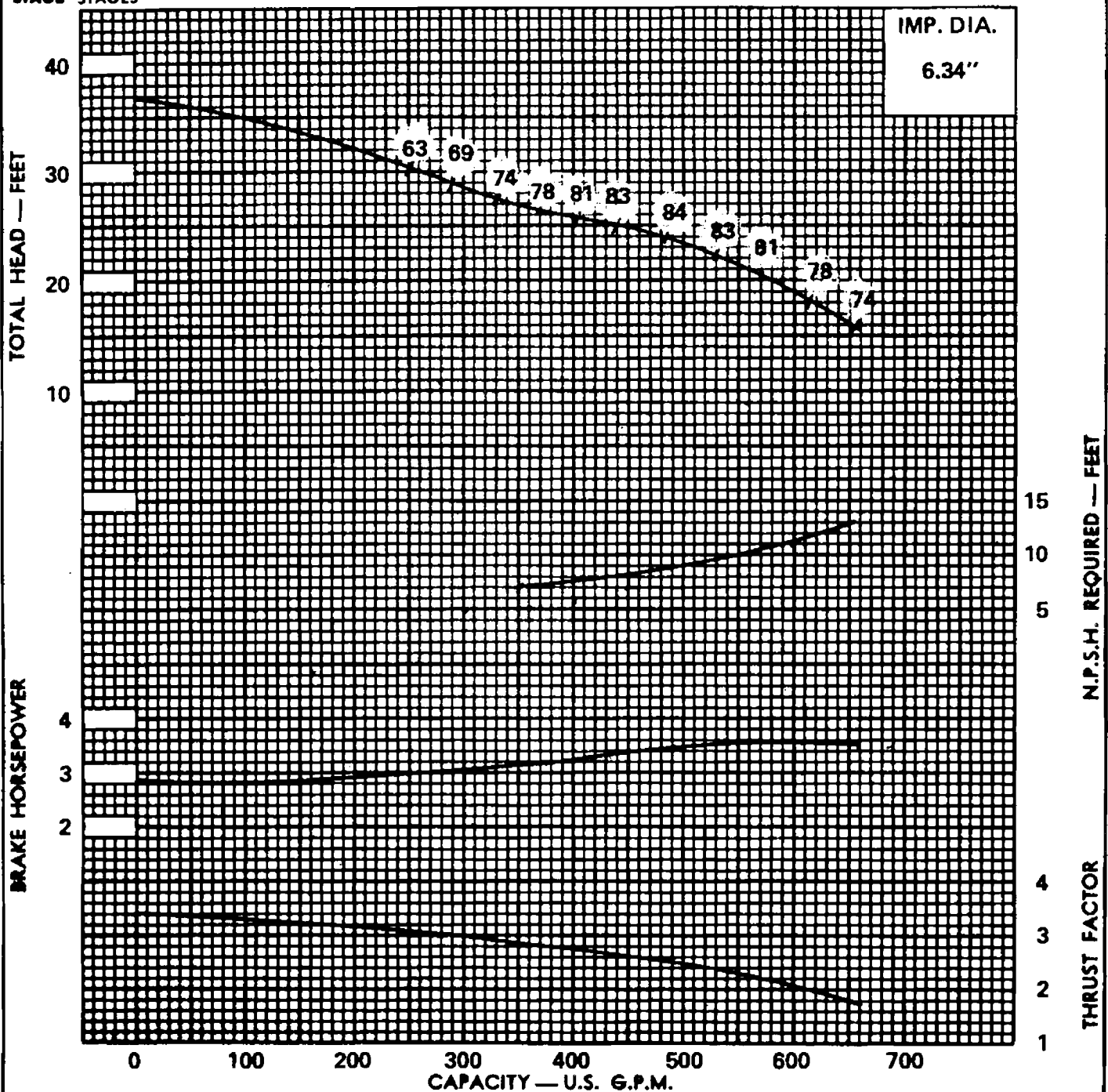
8 TH

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

CUSTOM PERFORMANCE



EYE AREA — SQ. IN. = 12.9	IMPELLER WT.-LBS. = 6.7
WT. PER IMPELLER = 0.16 LB.-FT. ³	ONE STAGE WT.-LBS. = 110
MAX. SPHERE SIZE = 0.88 in.	ADD'L STAGE WT.-LBS. = 32
MAX. NO. STD. STAGES = 20	IMPELLER NUMBER = 4T19
MAX. OPERATING P.S.I. = 380	DISCH. SIZES = 6
STD. LATERAL = 0.30 in.	SUCTION SIZES = 8
STD. SHAFT DIA. = 1.100 in.	MAX. LATERAL = 0.6 in.
MAX. SHAFT DIA. = 1.800 in.	BOWL CONN. THREADED COLLET
MIN. SUBMERSION = 28 in.	ADD 8% " PER ADDITIONAL STAGE.

