

CURVE NO.
18-092
7-15-78

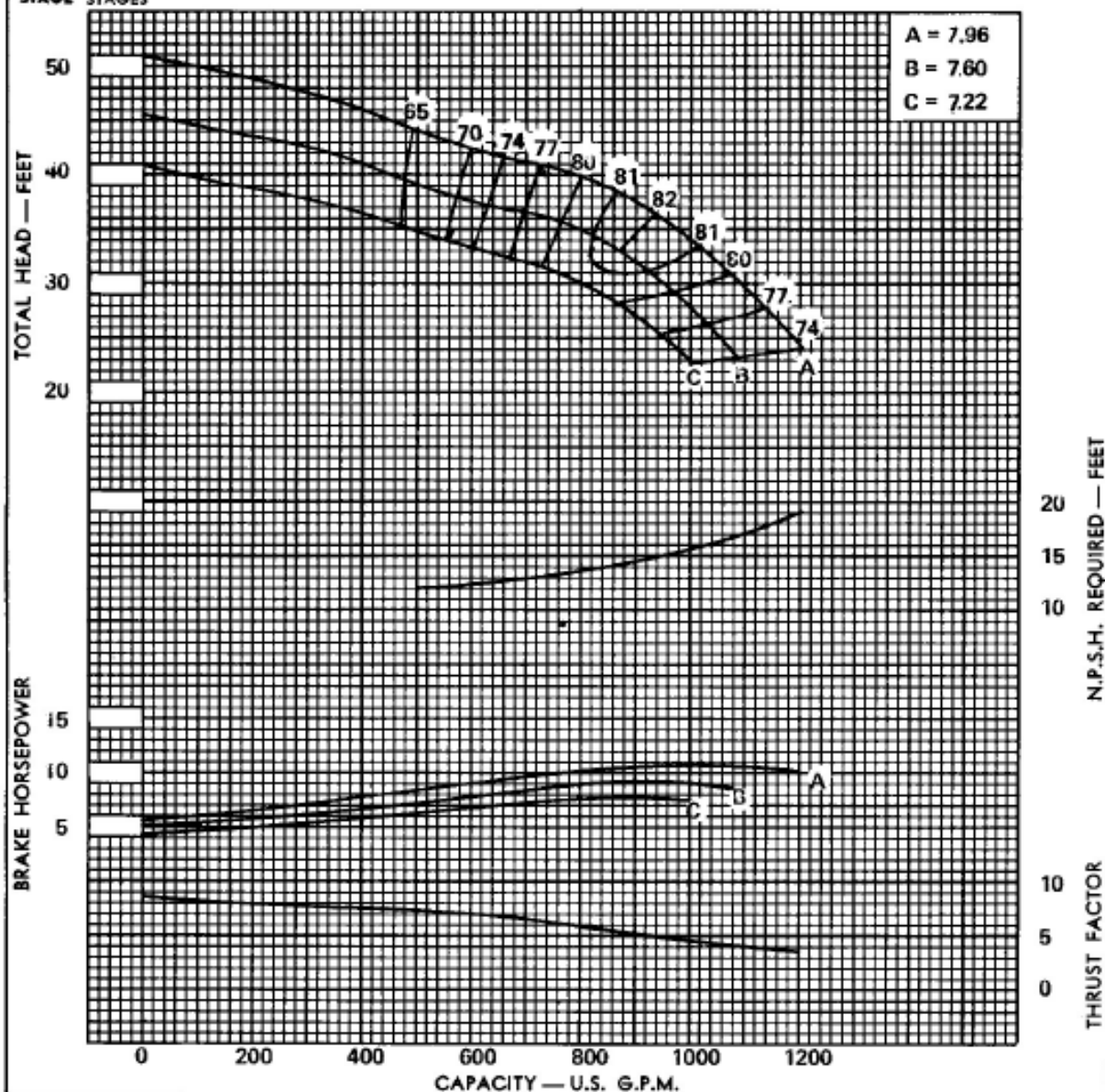
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP.—C.I.	-2
2	-2	IMP.—NI-R	-1
3	-1	BOWL—BRZ.	-1
4	0	BOWL—NI-R.	-1

10THC

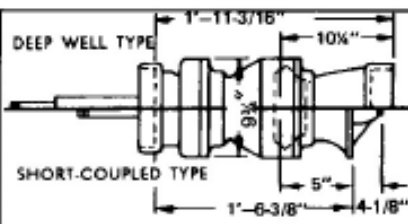
1760 R.P.M.

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. = 19.23	IMPELLER WT., LBS. = 11.5
WR ² PER IMPELLER = 0.52 LB.-FT. ²	ONE STAGE WT., LBS. = 200
MAX. SPHERE SIZE = 0.938 in.	ADD'L STAGE WT., LBS. = 73
MAX. NO. STD. STAGES = 20	IMPELLER NUMBER = 5T17
MAX. OPERATING P.S.I. = 450	DISCH. SIZES = 6, 7, 8
STD. LATERAL = 0.44 in.	SUCTION SIZES = 8
STD. SHAFT DIA. = 1.500 in.	MAX. LATERAL = 0.76 in.
MAX. SHAFT DIA. = 1.687 in.	BOWL CONN. THREADED-COLLET
MIN. SUBMERGENCE = 36 in.	ADD 7-7/8" PER ADDITIONAL STAGE.



CURVE NO.
18-092X
3-15-84

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

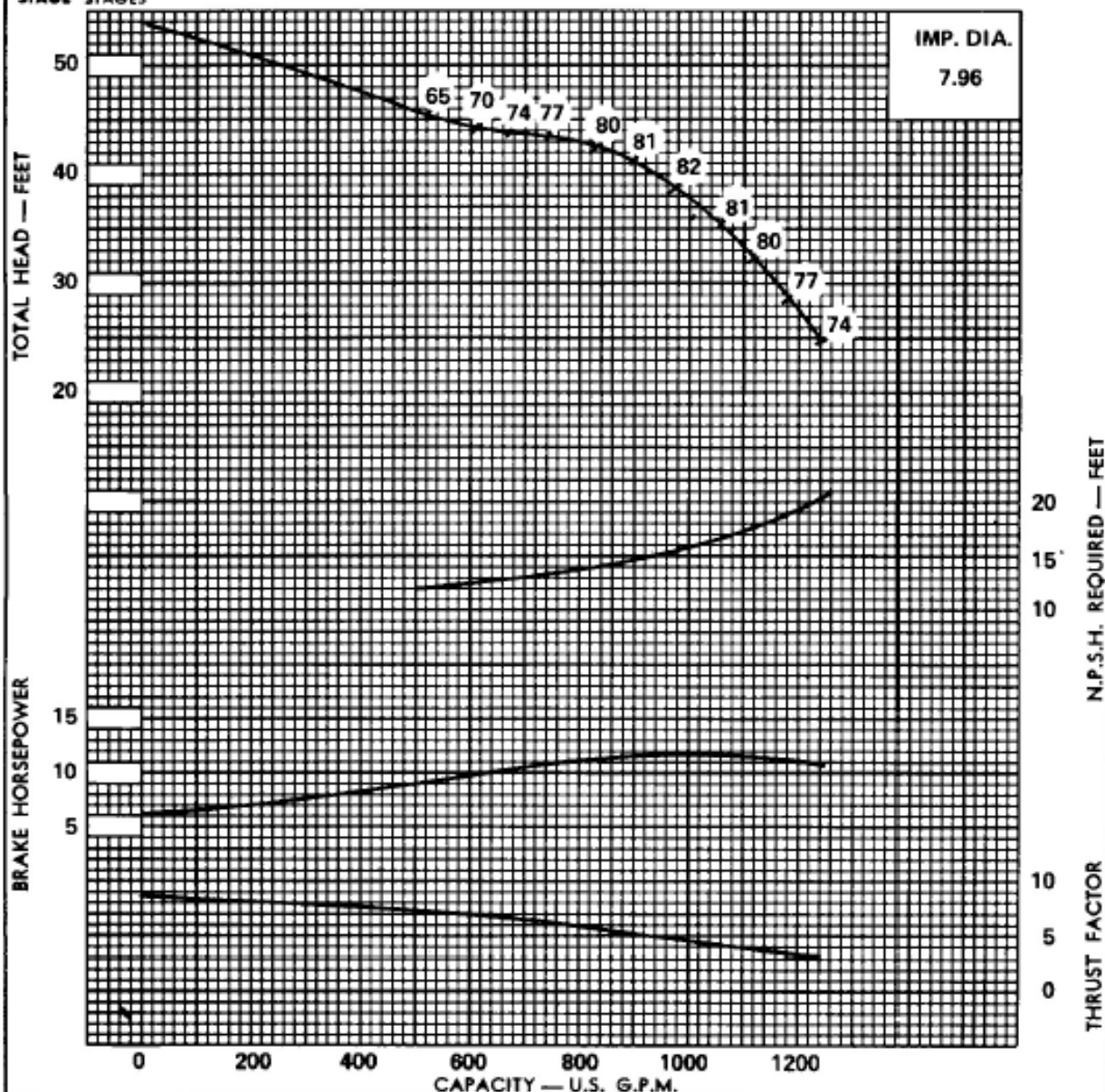
10THC

1760 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.	= 18.23	IMPELLER WT.-LBS.	= 11.6
WR ² PER IMPELLER	= 0.52 LB.-FT ²	ONE STAGE WT.-LBS.	= 200
MAX. SPHERE SIZE	= 0.038 in.	ADD'L STAGE WT.-LBS.	= 73
MAX. NO. STD. STAGES	= 20	IMPELLER NUMBER	= 5T17
MAX. OPERATING P.S.I.	= 480	DISCH. SIZES	= 6, 7, 8
STD. LATERAL	= 0.44 in.	SUCTION SIZES	= 8
STD. SHAFT DIA.	= 1.500 in.	MAX. LATERAL	= 0.76 in.
MAX. SHAFT DIA.	= 1.687 in.	BOWL CONN.	THREADED — COLLET
MIN. SUBMERGENCE	= 36 in.	ADD 2-7/8" PER ADDITIONAL STAGE.	

