

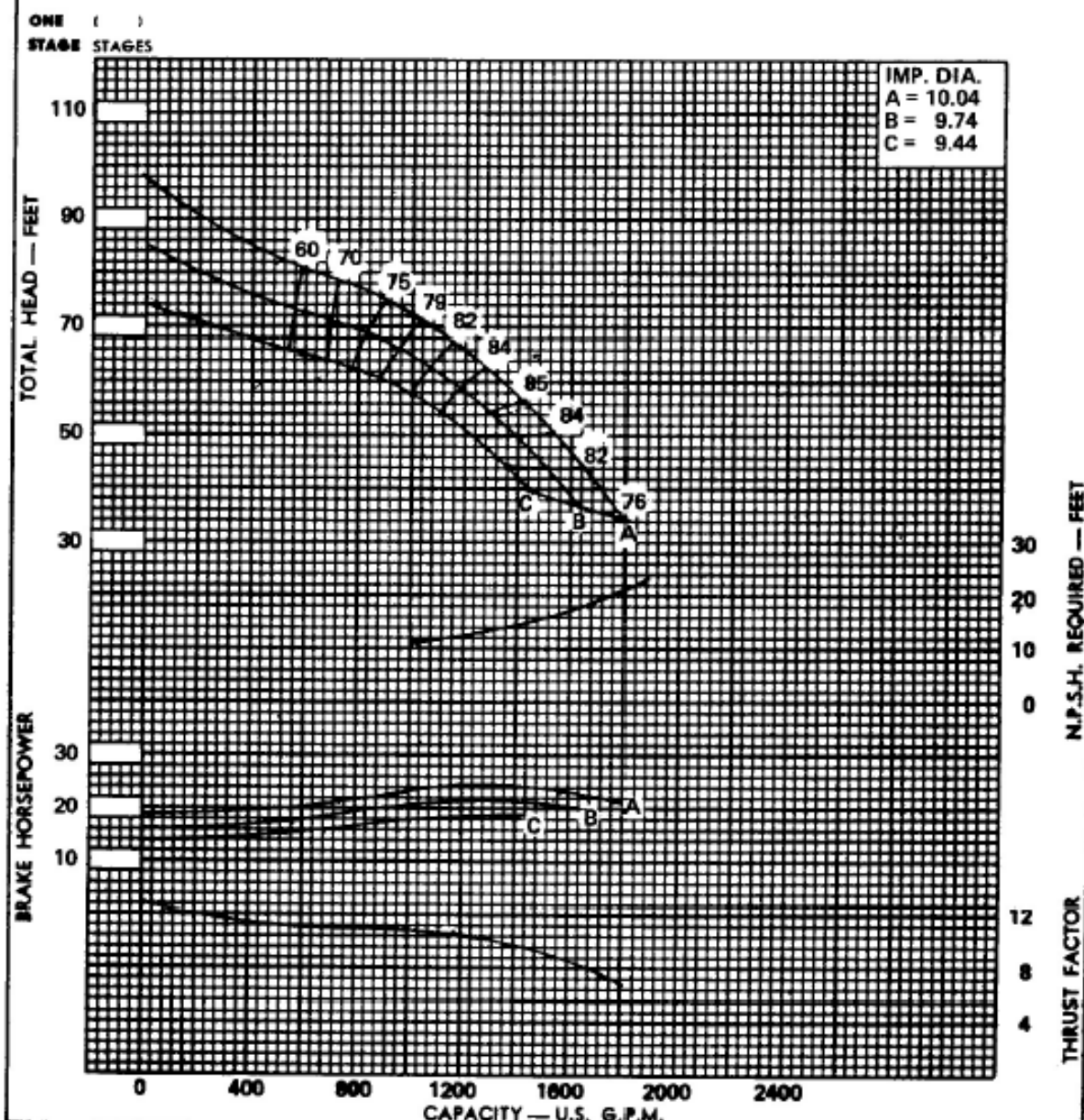
CURVE NO.
18-133
3-15-84

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

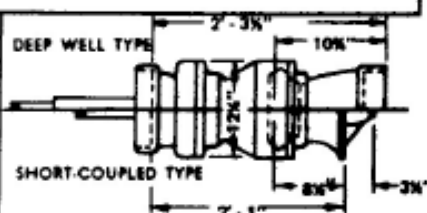
13CL

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.



WET AREA — SQ. IN. = 28.6	IMPELLER WT.-LBS. = 17.5
W.P. PER IMPELLER = 1.45 LB.-FT. ²	ONE STAGE WT.-LBS. = 278
MAX. SPHERE SIZE = 1.00 in.	ADD'L STAGE WT.-LBS. = 116
MAX. NO. STD. STAGES = 8	IMPELLER NUMBER = 65C13
MAX. OPERATING P.S.I. = 400	DISCH. SIZES = 8, 10
STD. LATERAL = .84 in.	SUCTION SIZES = 10
STD. SHAFT DIA. = 1.887 in.	MAX. LATERAL = 1.00 in.
MAX. SHAFT DIA. = 1.937 in.	BOWL CONN. FLANGED — COLLET
MIN. SUBMERGENCE = 33 in.	ADD 11.36 " PER ADDITIONAL STAGE.



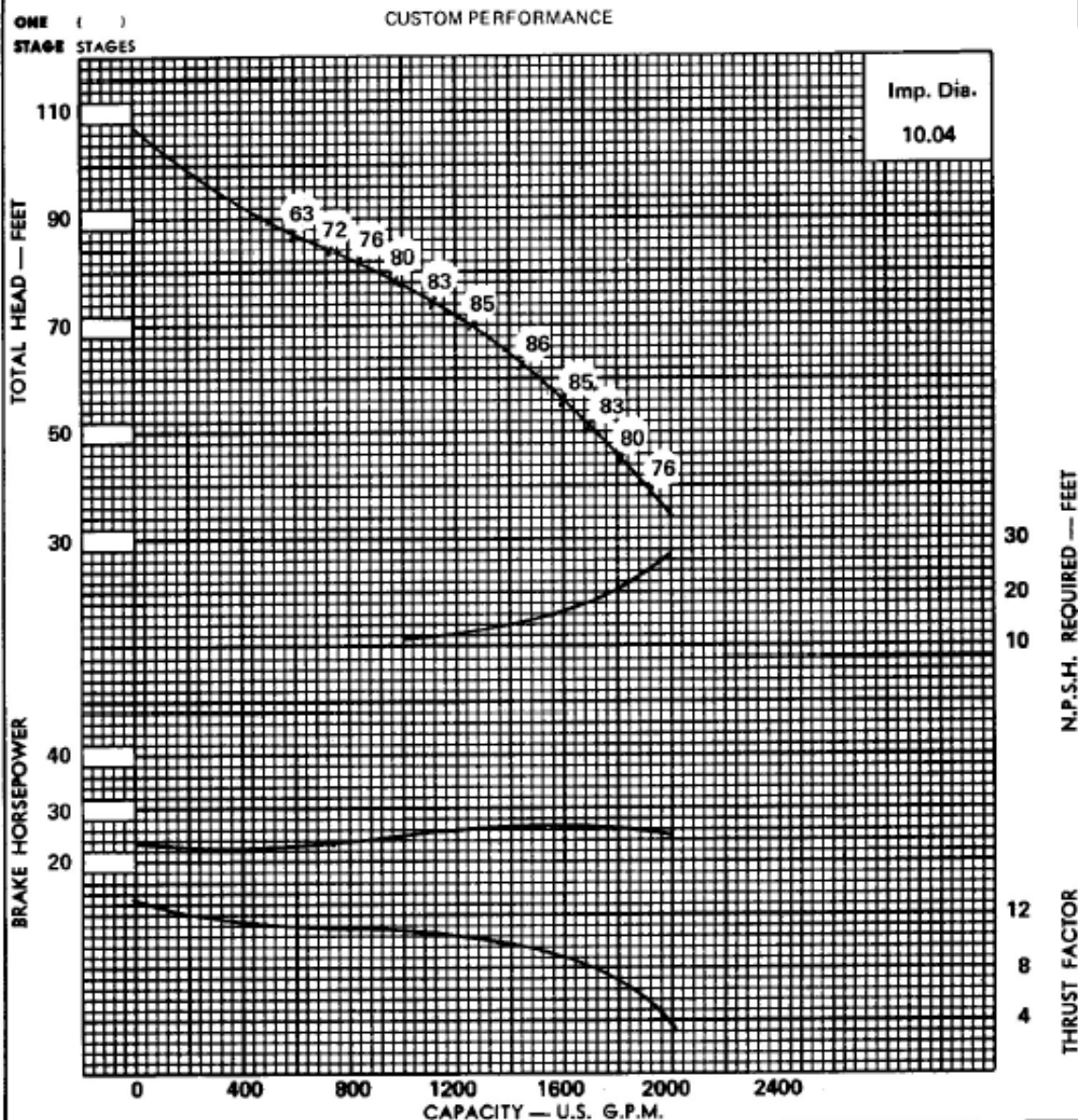
CURVE NO.
18-133X
7-1-79

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

13C L

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.



EYE AREA — SQ. IN.	= 25.5	IMPELLER WT.-LBS.	= 17.5
WR ² PER IMPELLER	= 1.45 LB.-FT. ²	ONE STAGE WT.-LBS.	= 278
MAX. SPHERE SIZE	= 1.00 in.	ADD'L STAGE WT.-LBS.	= 116
MAX. NO. STD. STAGES	= 8	IMPELLER NUMBER	= 65C13
MAX. OPERATING P.S.I.	= 400	DISCH. SIZES	= 8, 10
STD. LATERAL	= .84 in.	SUCTION SIZES	= 10
STD. SHAFT DIA.	= 1.887 in.	MAX. LATERAL	= 1.00 in.
MAX. SHAFT DIA.	= 1.937 in.	BOWL CONN.	FLANGED - COLLET
MIN. SUBMERGENCE	= 36 in.	ADD 11.38 " PER ADDITIONAL STAGE.	

