

CURVE NO.
12-116
9-1-78

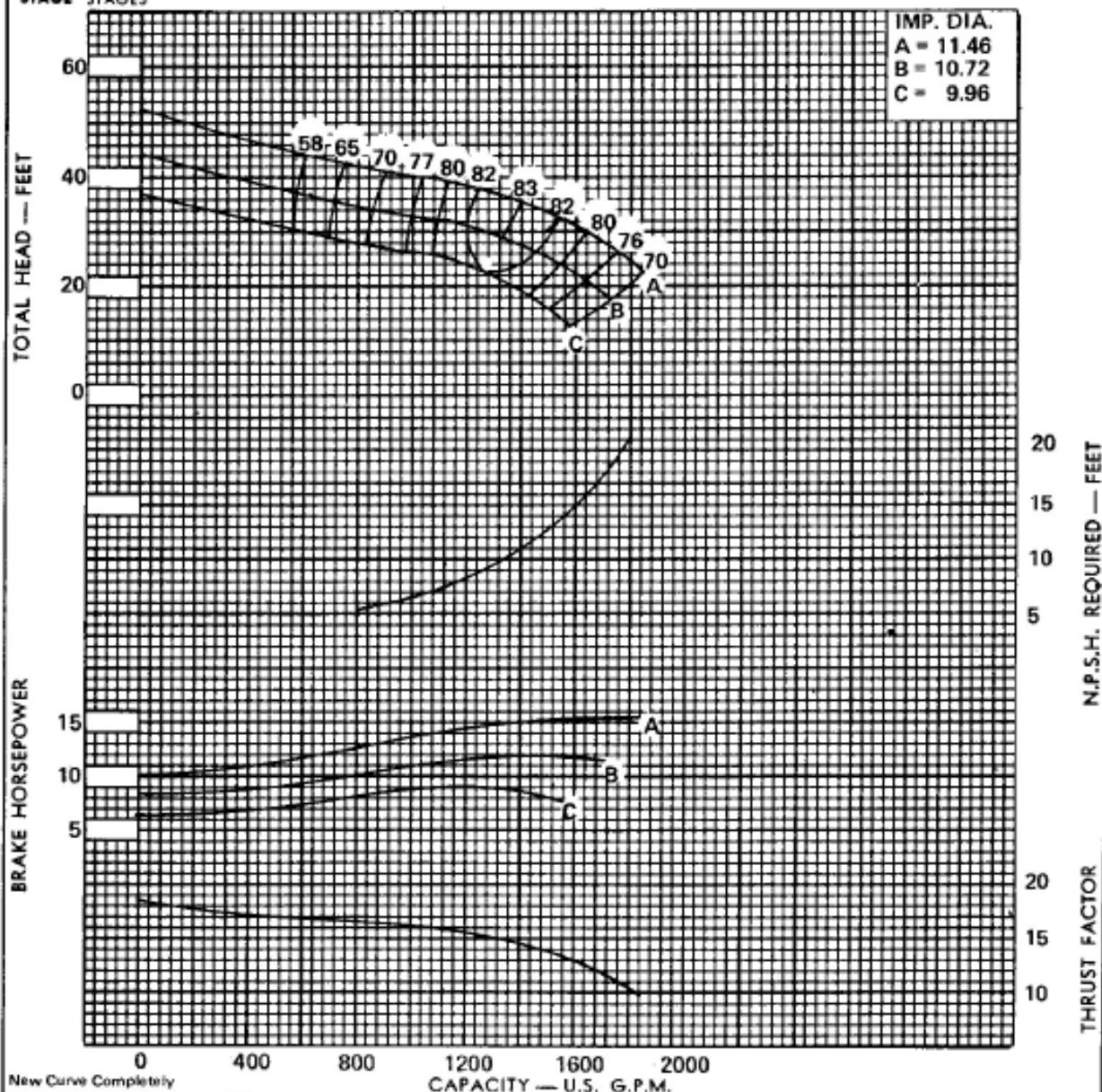
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	0	IMP.—NI-R	-2
3		BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

14 TLC

1170 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



New Curve Completely

CAPACITY — U.S. G.P.M.

EYE AREA — SQ. IN.	= 34.26	IMPELLER WT. — LBS.	= 32.1
WR ² PER IMPELLER	= 2.72 LB.-FT. ²	ONE STAGE WT. — LBS.	= 435
MAX. SPHERE SIZE	= 1.25 in.	ADD'L STAGE WT. — LBS.	= 164
MAX. NO. STD. STAGES	= 17	IMPELLER NUMBER	= 7T13
MAX. OPERATING P.S.I.	= 390	DISCH. SIZES	= 10, 12
STD. LATERAL	= 0.78 in.	SUCTION SIZES	= 10
STD. SHAFT DIA.	= 1.937 in.	MAX. LATERAL	= 1.26 in.
MAX. SHAFT DIA.	= 2.187 in.	BOWL CONN.	FLANGED-COLLET
MIN. SUBMERGENCE	= 24 in.	ADD 13 " PER ADDITIONAL STAGE.	

