

CURVE NO.
12-248
7-1-79

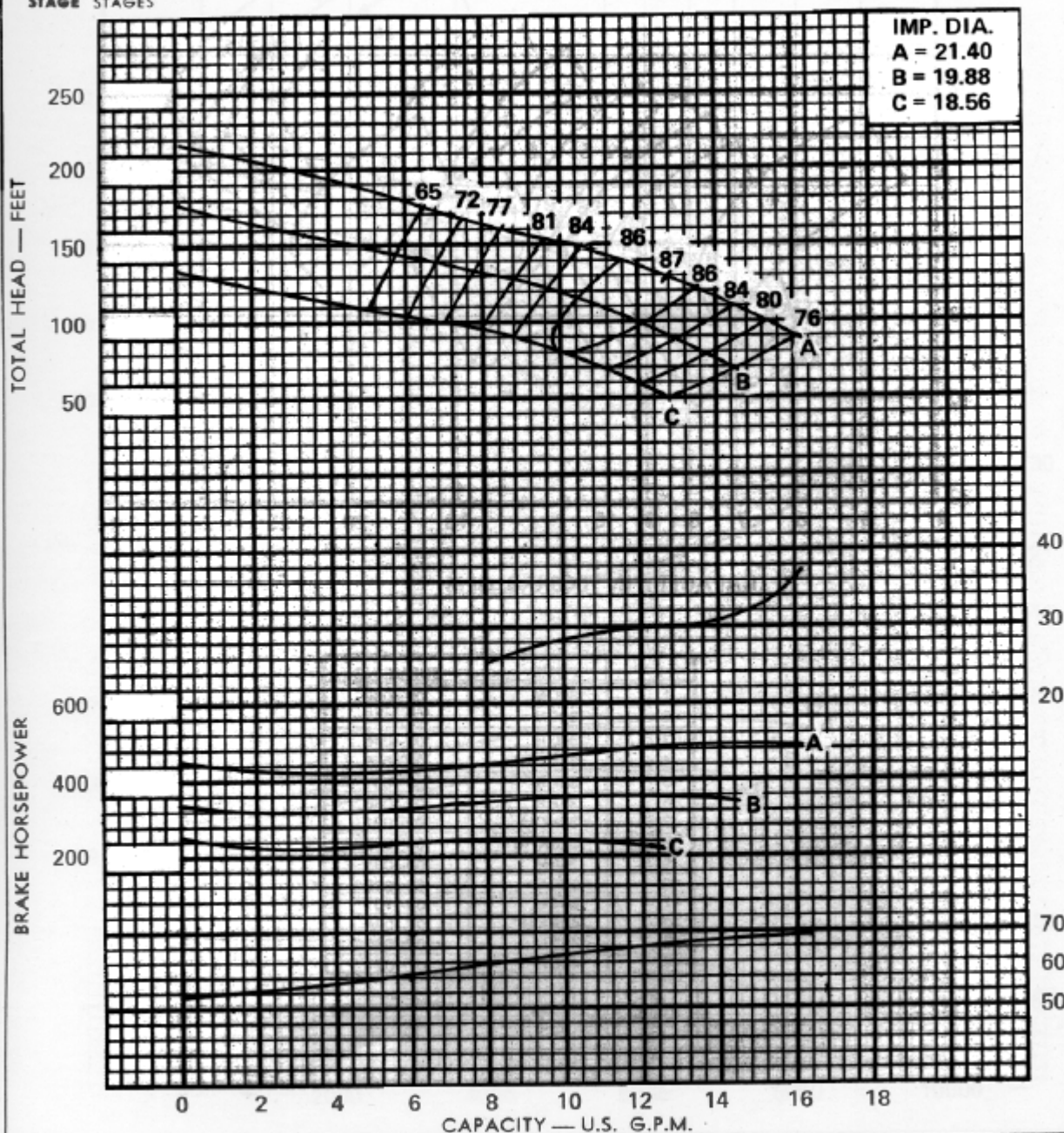
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	0	IMP.—C.I.	-1
2	0	IMP.—NI-R1	-1
3	0	BOWL—BRZ.	0
4		BOWL—NI-R.	0

30GH

1180 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



EYE AREA — SQ. IN.	174	IMPELLER WT.-LBS.	177
WR ² PER IMPELLER	56 LB.-FT. ²	ONE STAGE WT.-LBS.	1860
MAX. SPHERE SIZE	2.36 in.	ADD'L STAGE WT.-LBS.	1057
MAX. NO. STD. STAGES	3	IMPELLER NUMBER	15G27, 15G27A
MAX. OPERATING P.S.I.	300	DISCH. SIZES	20, 24
STD. LATERAL	1.00 in.	SUCTION SIZES	27 1/2 BELL
STD. SHAFT DIA.	3.187 in.	INTERMEDIATE	15G88
MAX. SHAFT DIA.	3.437 in.	BOWL CONN.	FLANGED — KEYED
MIN. SUBMERGENCE	47 in.	ADD	2' 1 1/2" PER ADDITIONAL STAGE.

