

CURVE NO.
12-136
5-1-79

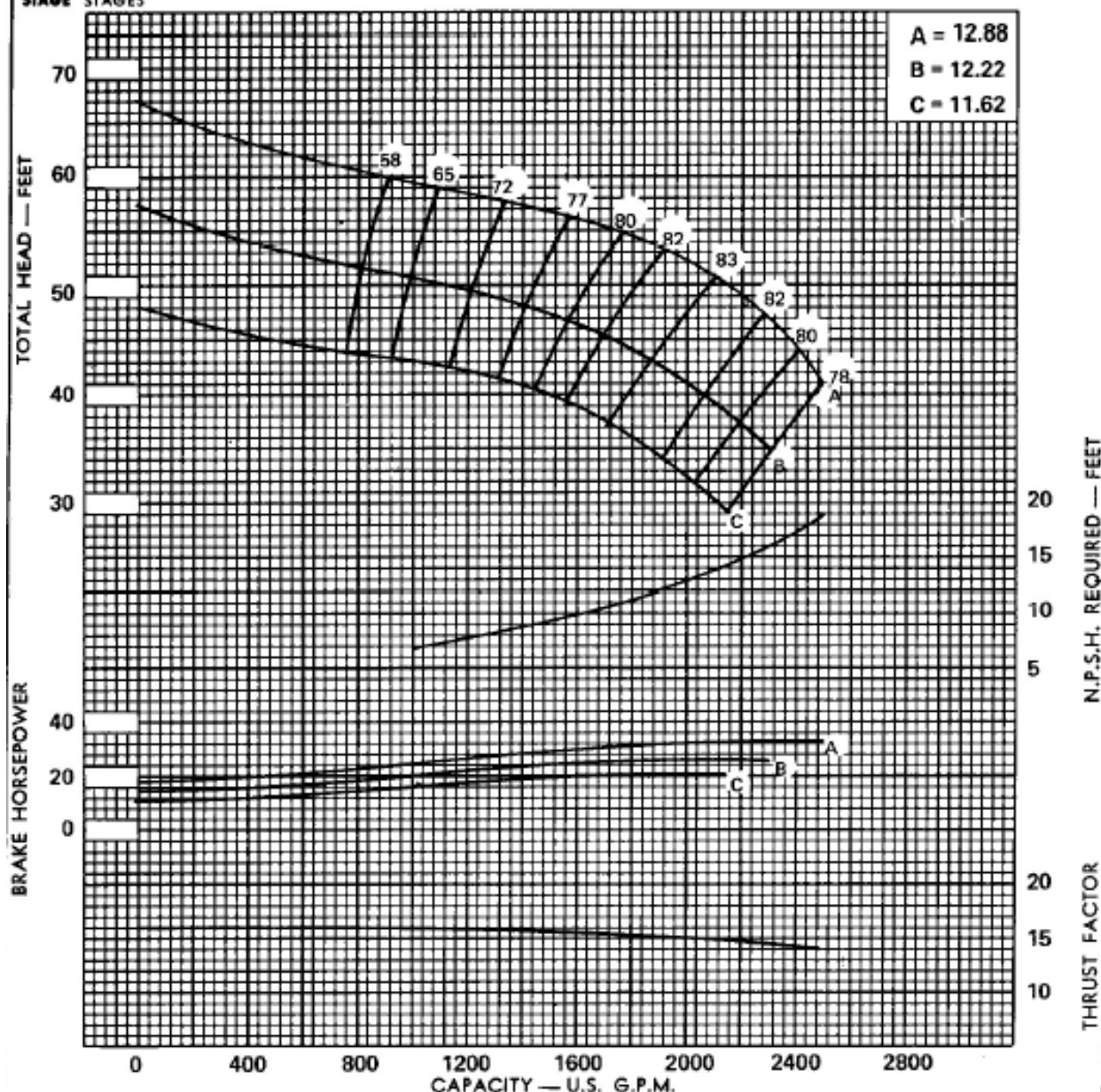
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-1	IMP.—C.I.	-1
2	0	IMP.—NI-RI	-1
3		BOWL—BRZ.	0
4		BOWL—NI-R.	0

17 DROHC

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



EYE AREA — SQ. IN.	= 41.7	IMPELLER WT.—LBS.	= 46
WR ² PER IMPELLER	= 3.1 LB.-FT. ²	ONE STAGE WT.—LBS.	= 780
MAX. SPHERE SIZE	= 1.188 in.	ADD'L STAGE WT.—LBS.	= 330
MAX. NO. STD. STAGES	= 9	IMPELLER NUMBER	8DR19
MAX. OPERATING P.S.I.	= 320	DISCH. SIZES	= 12
STD. LATERAL	= 0.54 in.	SUCTION SIZES	= 12
STD. SHAFT DIA.	= 2.187 in.	MAX. LATERAL	= 1.26 in.
MAX. SHAFT DIA.	= 2.437 in.	BOWL CONN.	FLANGED
MIN. SUBMERGENCE	= 32 in.	ADD 12% PER ADDITIONAL STAGE.	

