

CURVE NO.
36-084
6-1-80

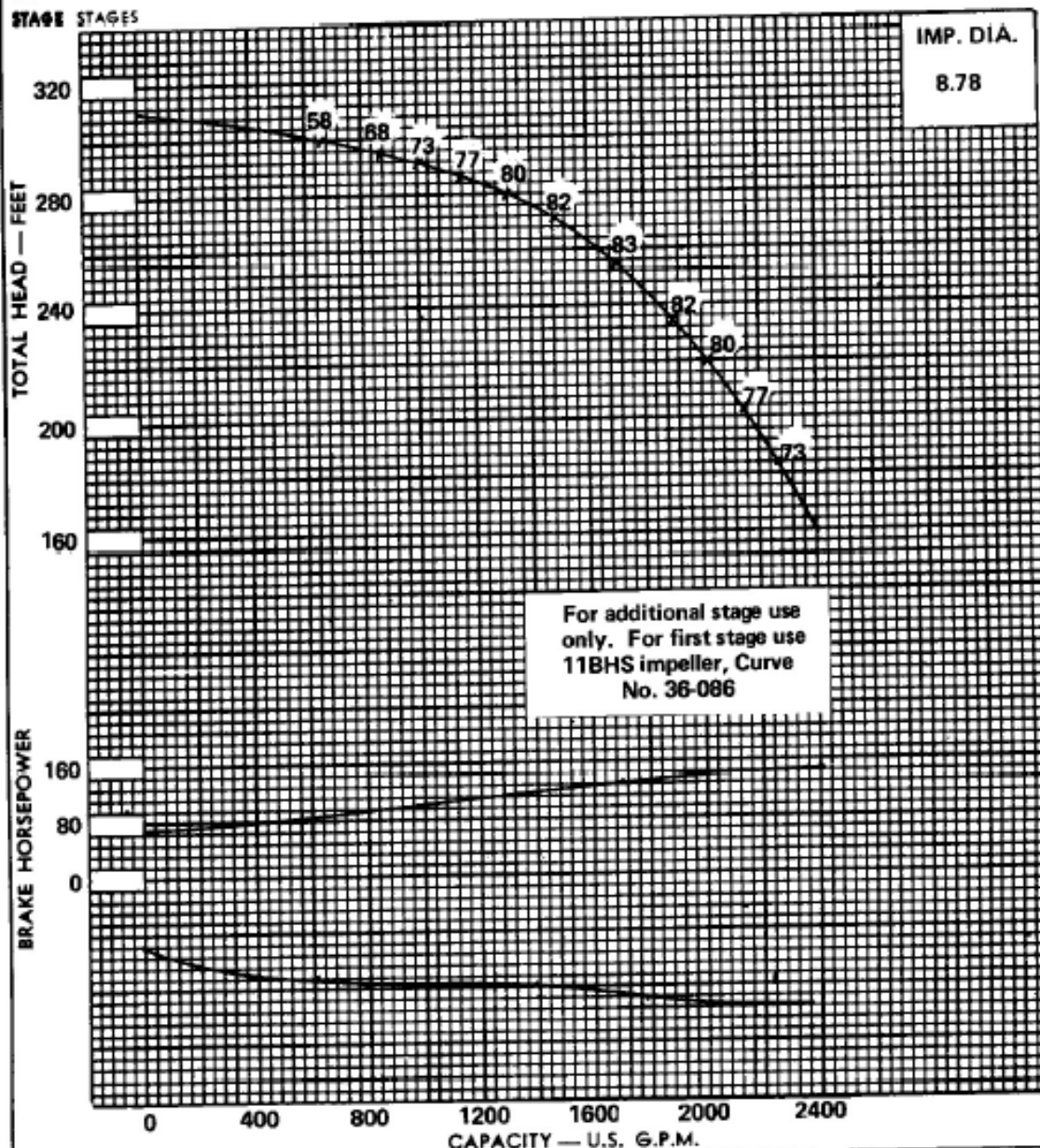
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP.—C.I.	-2
2	-2	IMP.—NI-R	-1
3	-1	BOWL—BRZ	-1
4	0	BOWL—NI-R	-1

11 BMH

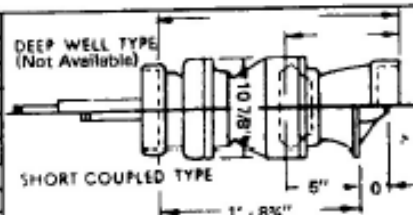
3540 R.P.M.

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. = 14.71	IMPELLER WT.—LBS. = 12.7
WR ² PER IMPELLER = 0.74 LB.-FT. ²	ONE STAGE WT.—LBS. = 186
MAX. SPHERE SIZE = 0.62 in.	ADD'L STAGE WT.—LBS. = 74
MAX. NO. STD. STAGES = 3	IMPELLER NUMBER = 55B27
MAX. OPERATING P.S.I. = 430	DISCH. SIZES = 8
STD. LATERAL = 0.56 in.	SUCTION SIZES = BELL
STD. SHAFT DIA. = 1.500 in.	MAX. LATERAL = 1.500 in.
MAX. SHAFT DIA. = 1.887 in.	BOWL CONN. FLANGED—COLLET
MIN. SUBMERGENCE = 48 in.	ADD 9% " PER ADDITIONAL STAGE.



N.P.S.H. REQUIRED — FEET

THRUST FACTOR