

CURVE NO.
36-011
10-15-78

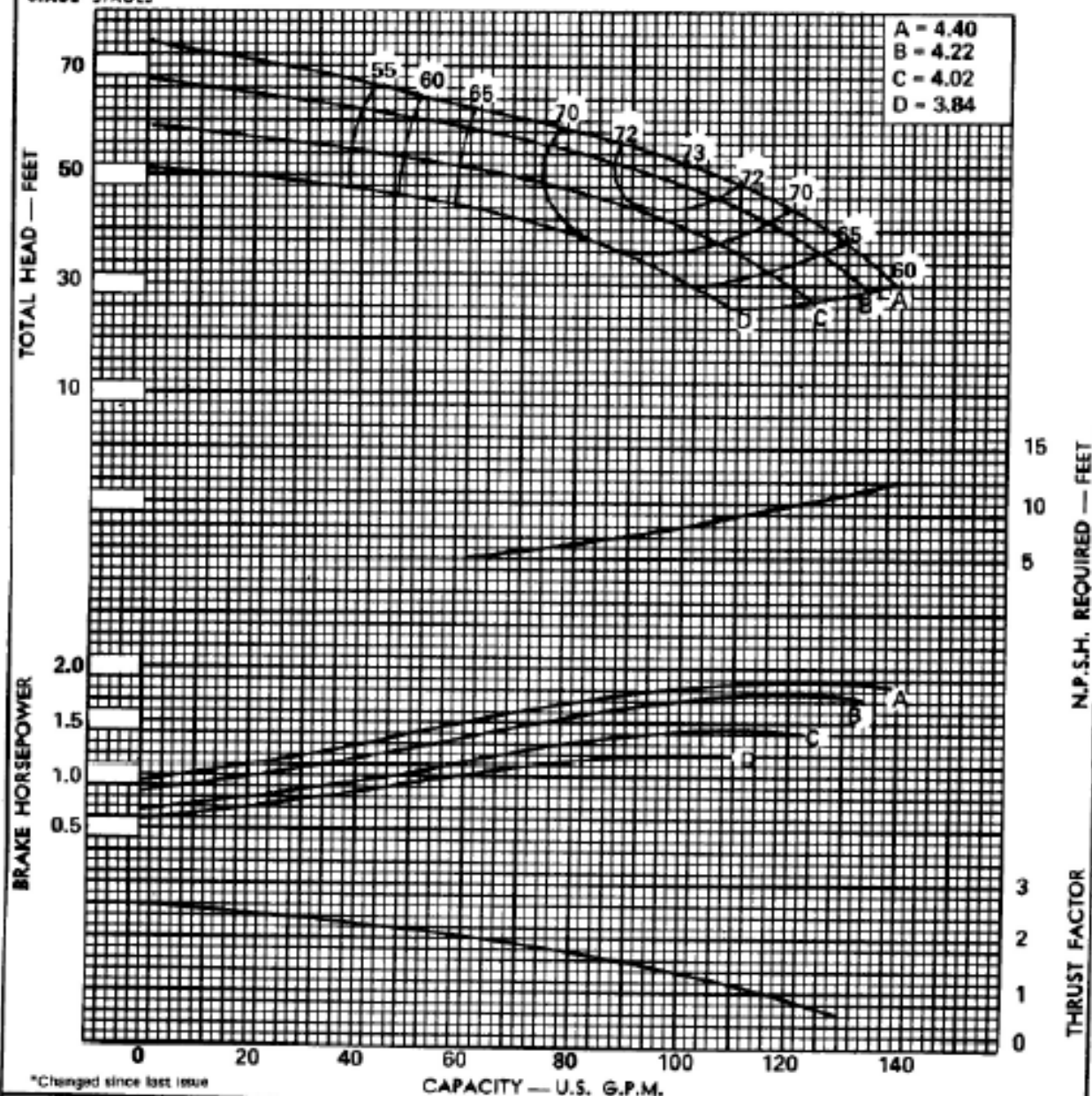
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP.—C.I.	-2
2	-2	IMP.—NI-RI	-1
3	-1	BOWL—BRZ.	0
4	0	BOWL—NI-R.	-1

6 DREL C

3500 R.P.M.

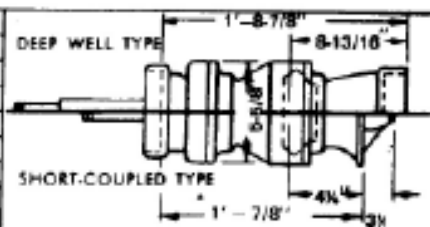
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



*Changed since last issue

Eye Area — SQ. IN. = 2.86	Impeller WT.—LBS. = 2.5
WR ³ PER IMPELLER = 0.03 LB.-FT. ²	ONE STAGE WT.—LBS. = 100
MAX. SPHERE SIZE = 0.344 in.	ADD'L STAGE WT.—LBS. = 26
MAX. NO. STD. STAGES = 19	IMPELLER NUMBER = 30R9
MAX. OPERATING P.S.I. = 530	DISCH. SIZES = 3.4
STD. LATERAL = 0.36 in.	SUCTION SIZES = 4
STD. SHAFT DIA. = 0.875 in.	MAX. LATERAL = — in.
MAX. SHAFT DIA. = 1.00 in.	BOWL CONN. THREADED-COLLET
MIN. SUBMERGENCE = 13 in.	ADD 4% — PER ADDITIONAL STAGE



100 GPM

