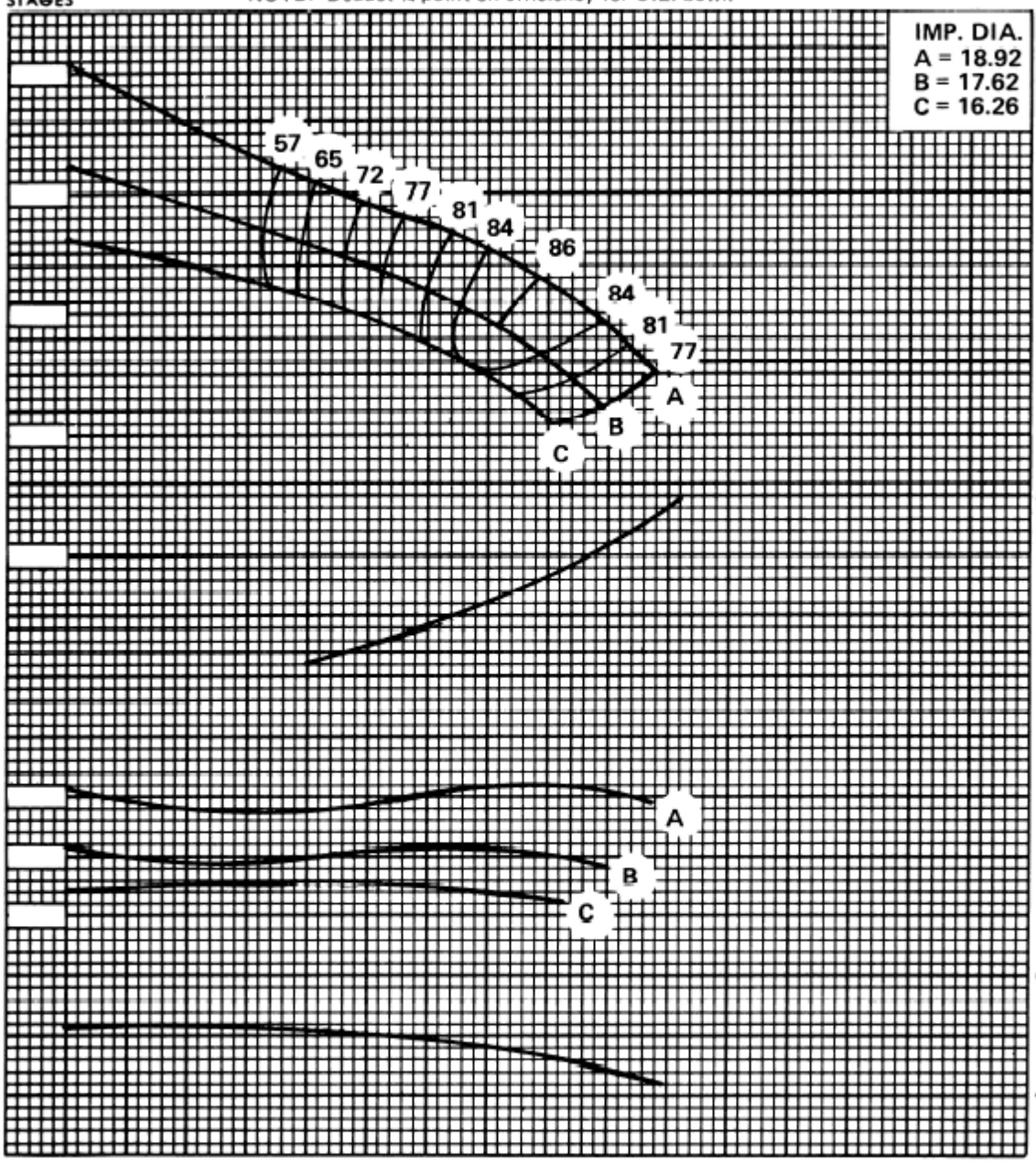
CURVE NO. 12-202 3-15-84	No. Stages	Eff. Change	MATERIAL	Eff. Change
	1	0	IMP.—C.I.	
	2		IMP.—NI-RI	−1
	3		BOWL—BRZ.	
	4		BOWL—NI-R.	0

24 GM **1180** R.P.M.

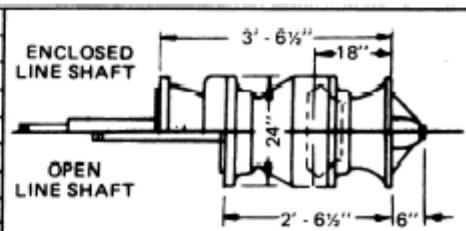
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE ( ) STAGES

NOTE: Deduct ¾ point on efficiency for O.L. bowl.



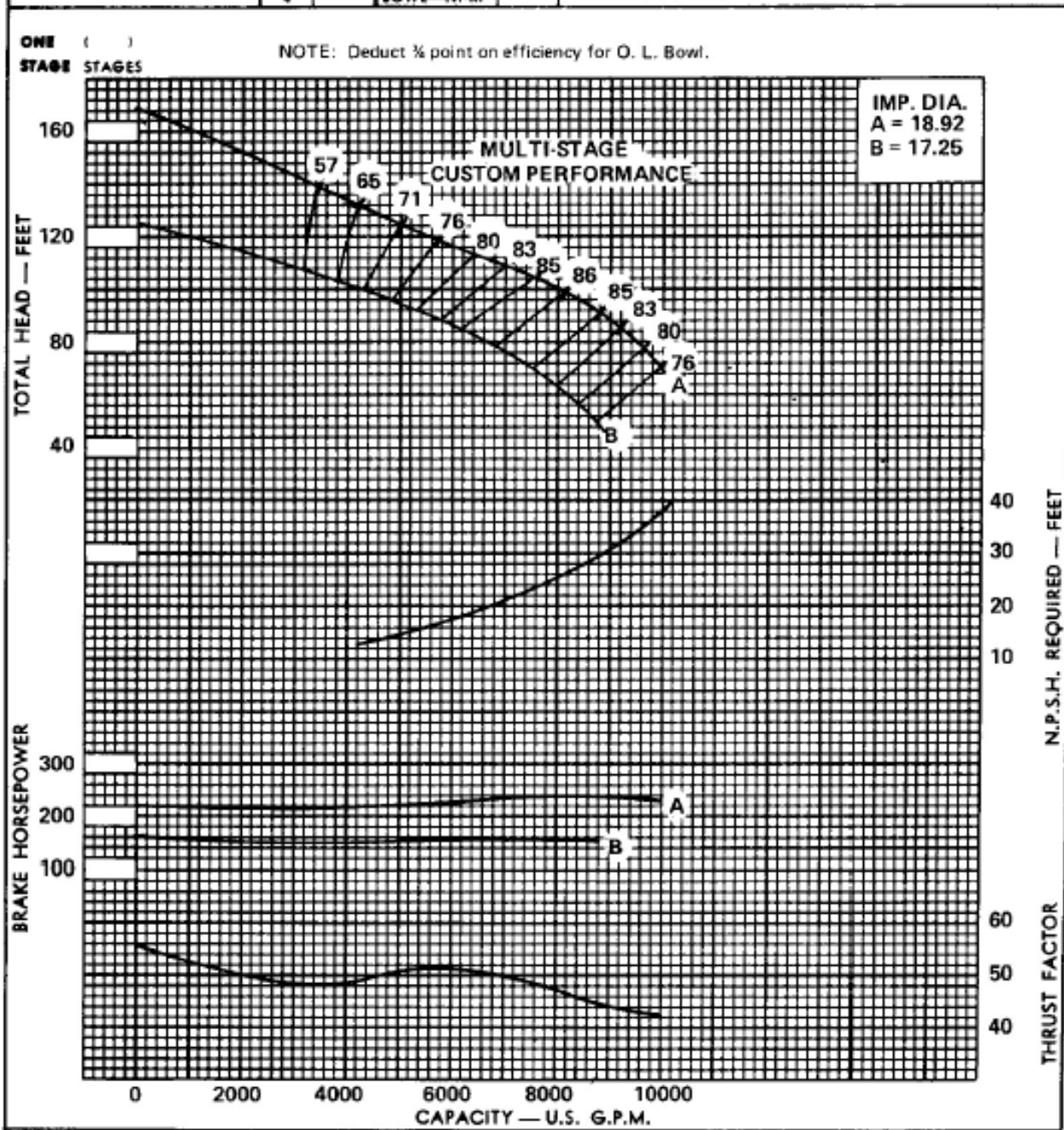
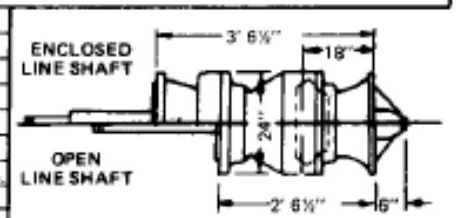
EYE AREA — SQ. IN.	=	115	IMPELLER WT.-LBS.	=	140
WR^2 PER IMPELLER	=	40 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	1300
MAX. SPHERE SIZE	=	1.88 in.	ADD'L STAGE WT.-LBS.	=	680
MAX. NO. STD. STAGES	=	4	IMPELLER NUMBER	=	12G15
MAX. OPERATING P.S.I.	=	300	DISCH. SIZES	=	16
STD. LATERAL	=	0.88 in.	SUCTION SIZES	=	22½"Bell
STD. SHAFT DIA.	=	2.688 in.	MAX. LATERAL	=	------ in.
MAX. SHAFT DIA.	=	2.937 in.	BOWL CONN.		KEYED—FLANGED
MIN. SUBMERGENCE	=	40 in.	ADD 1' 8½ " PER ADDITIONAL STAGE.		



CURVE NO. 12-202AX 3-15-84	No. Stages	Eff. Change	MATERIAL	Eff. Change
	1	NA	IMP.—C.I.	
	2		IMP.—NI-RI	
	3		BOWL—BRZ.	
	4		BOWL—NI-R.	

24 GM **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.



EYE AREA — SQ. IN.	=	115		IMPELLER WT.-LBS.	= 140
WR^2 PER IMPELLER	=	40	LB.-FT.^{2}	ONE STAGE WT.-LBS.	= 1300
MAX. SPHERE SIZE	=	1.88	in.	ADD'L STAGE WT.-LBS.	= 680
MAX. NO. STD. STAGES	=	4		IMPELLER NUMBER	= 12G15
MAX. OPERATING P.S.I.	=	300		DISCH. SIZES	= 16
STD. LATERAL	=	0.88	in.	SUCTION SIZES	= 22½" Bell
STD. SHAFT DIA.	=	2.688	in.	MAX. LATERAL	= ---- in.
MAX. SHAFT DIA.	=	2.937	in.	BOWL CONN.	KEYED—FLANGED
MIN. SUBMERGENCE	=	40	in.	ADD 1' 8½" PER ADDITIONAL STAGE.