

CURVE data



No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2.0	IMP. - C.I.	-1.0
2	-1.0		
3	NO CHG.		
4	NO CHG.		

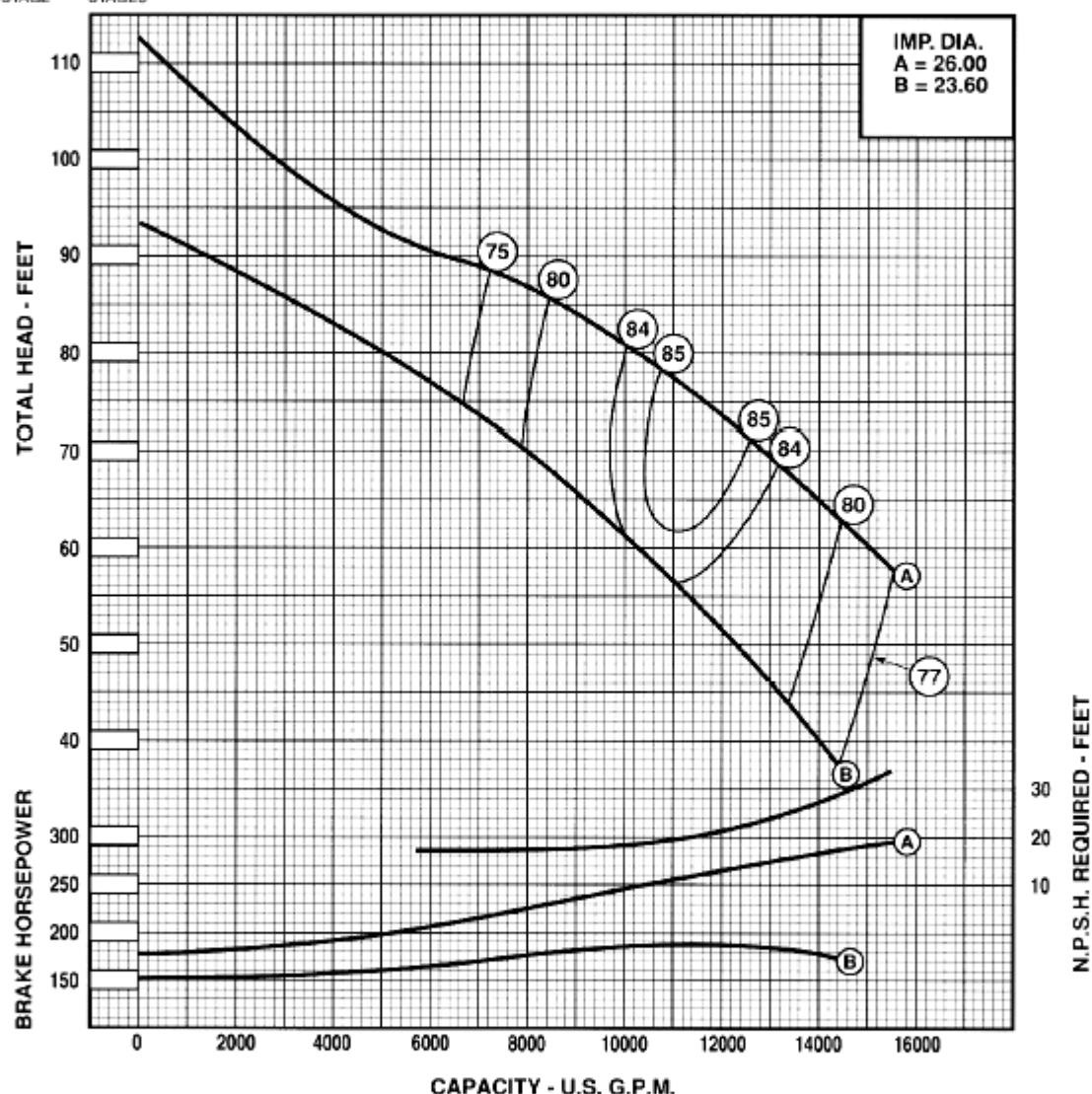
36BRHC

705 R.P.M.

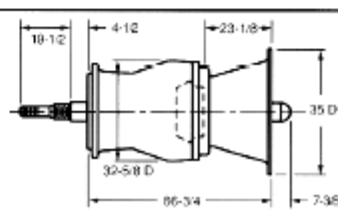
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE ()

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 215.8	IMPELLER WT. - LBS.	= 400
WR. PER IMPELLER LB.-FT. ²	= 237.00	ONE STAGE WT. - LBS.	= 3800
MAX. SPHERE SIZE	= 2.13	ADD'L STAGE WT. - LBS.	= 2990
MAX. NO. STD. STAGES	= 6	IMPELLER NUMBER	= YT5TA99
MAX. OPERATING - P.S.I.	= -----	DISCH. - IN.	= 24
STD. LATERAL - IN.	= 1.31	SUCTION - IN.	= -----
STD. SHAFT DIA. - IN.	= 5	MAX. LATERAL - IN.	= -----
MAX. SHAFT DIA. - IN.	= -----	BOWL / IMP. CONN.	= -----
MIN. SUBMERGENCE - IN.	= 52	ADD 27-1/4" PER ADDITIONAL STAGE	



Curves reflect typical performance, refer to factory for certification