

CURVE data

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

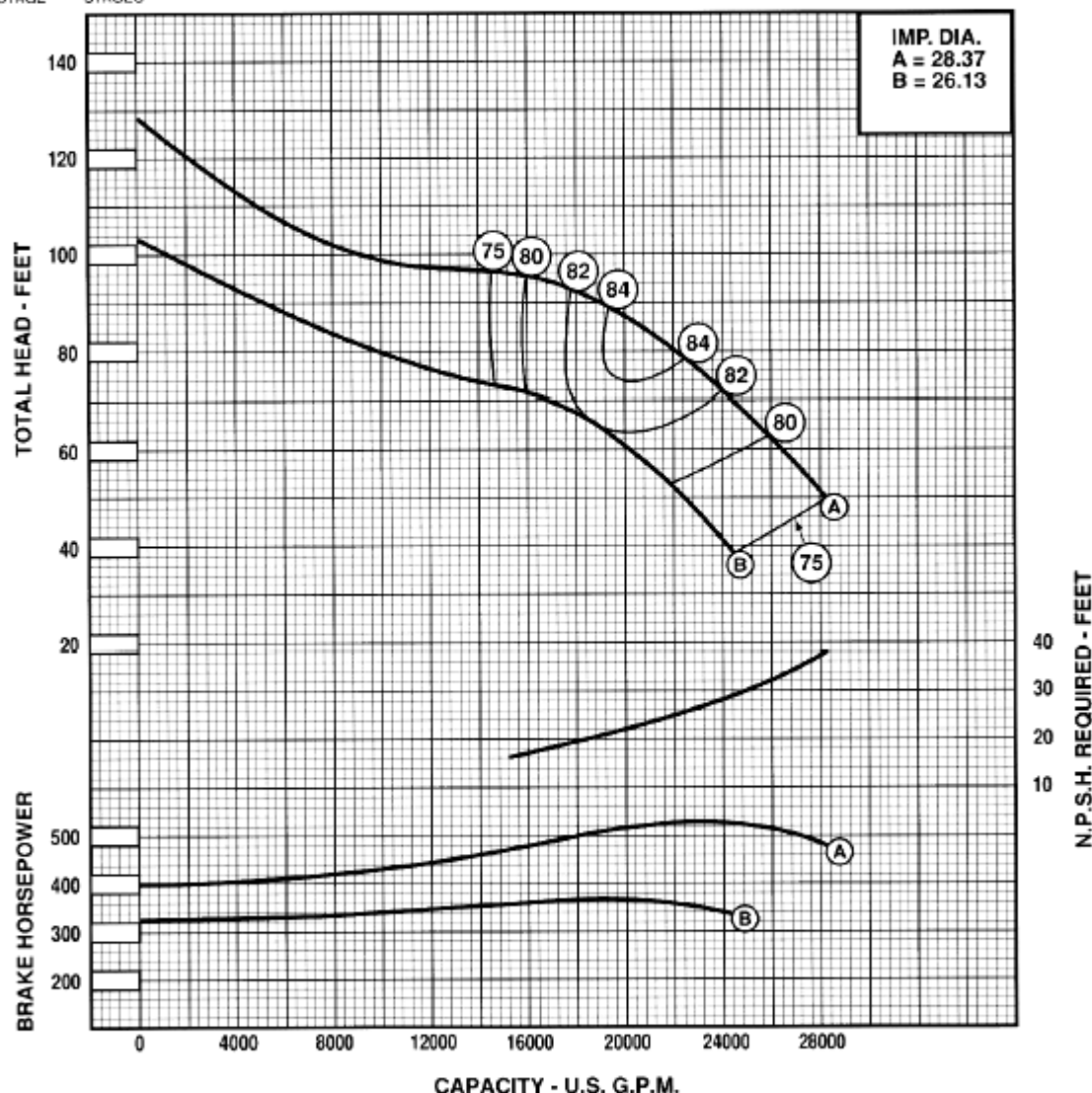
36BROHC-A**705**

R.P.M.

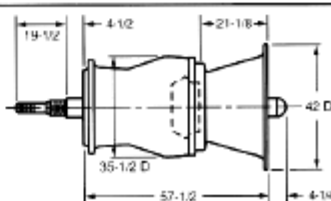
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE
STAGE

| |
STAGES

PUMP PERFORMANCE

EYE AREA - SQ. IN.	= 343.4	IMPELLER WT. - LBS.	= 420
WR. PER IMPELLER LB.-FT ²	= 365.90	ONE STAGE WT. - LBS.	= 4180
MAX. SPHERE SIZE	= 2.51	ADD'L STAGE WT. - LBS.	= 2200
MAX. NO. STD. STAGES	= 5	IMPELLER NUMBER	= TSTA268
MAX. OPERATING - P.S.I.	= -----	DISCH. - IN.	= 30
STD. LATERAL - IN.	= 1.38	SUCTION - IN.	= -----
STD. SHAFT DIA. - IN.	= 5	MAX. LATERAL - IN.	= -----
MAX. SHAFT DIA. - IN.	= -----	BOWL / IMP. CONN.	= -----
MIN. SUBMERGENCE - IN.	= 58	ADD 31-3/8" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.