

CURVE data

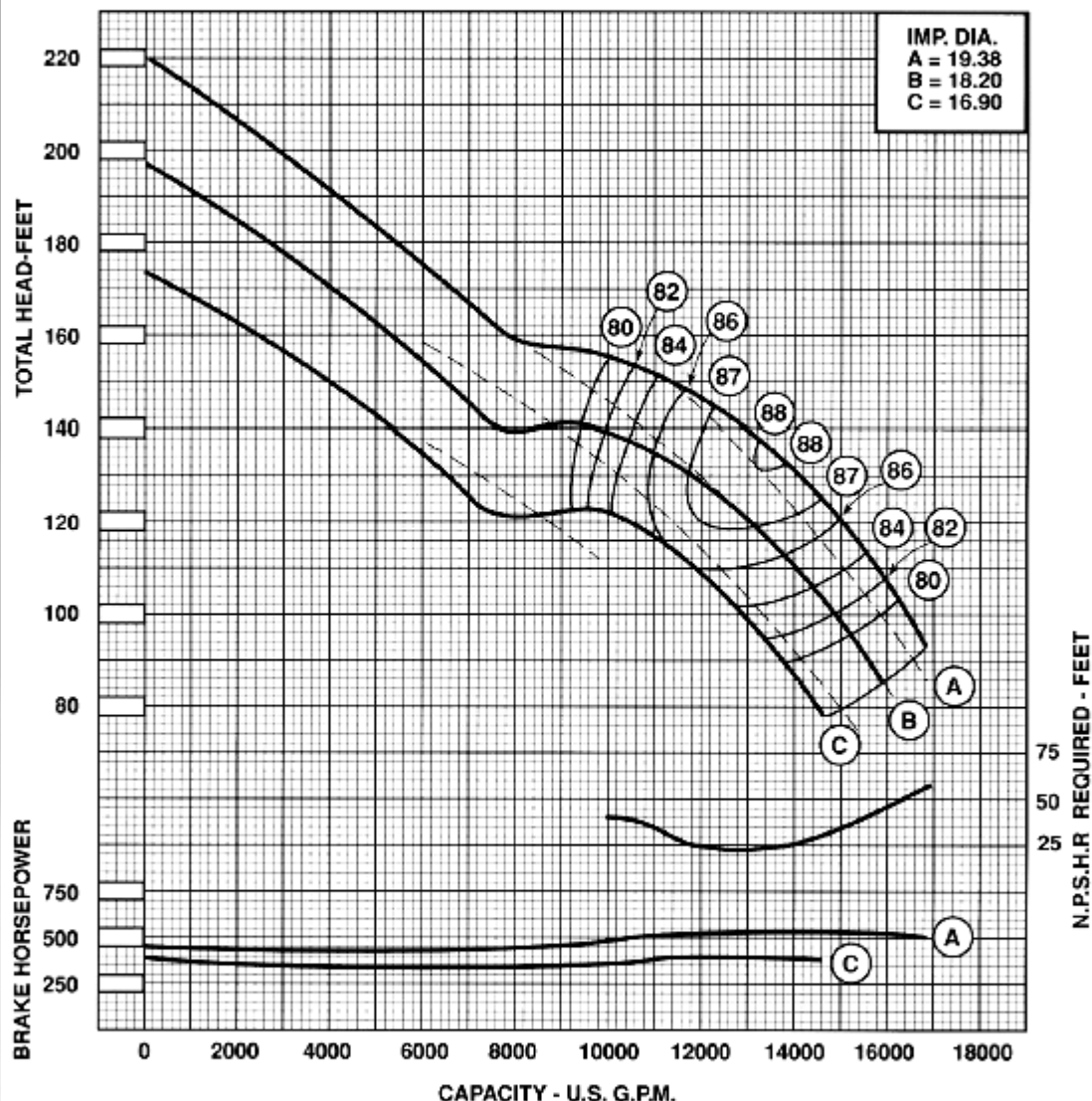
Verli-Line®

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

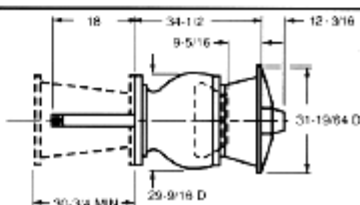
31BRM**1170** R.P.M.

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.	= 168.00	IMPELLER WT. - LBS.	= 285
WR. PER IMPELLER LB.-FT. ²	= 63.2	ONE STAGE WT. - LBS.	= 1750
MAX. SPHERE SIZE	= 3.05 IN.	ADD'L STAGE WT. - LBS.	= NA
MAX. NO. STD. STAGES	= 1	IMPELLER NUMBER	= T72KASCA
MAX. OPERATING - P.S.I.	= -----	DISCH. - IN.	= 24
STD. LATERAL - IN.	= 1	SUCTION - IN.	= -----
STD. SHAFT DIA. - IN.	= 3-11/16	MAX. LATERAL - IN.	= -----
MAX. SHAFT DIA. - IN.	= -----	BOWL/IMP. CONN.	= -----
MIN. SUBMERGENCE - IN.	= 34.50	ADD 23-1/2" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.

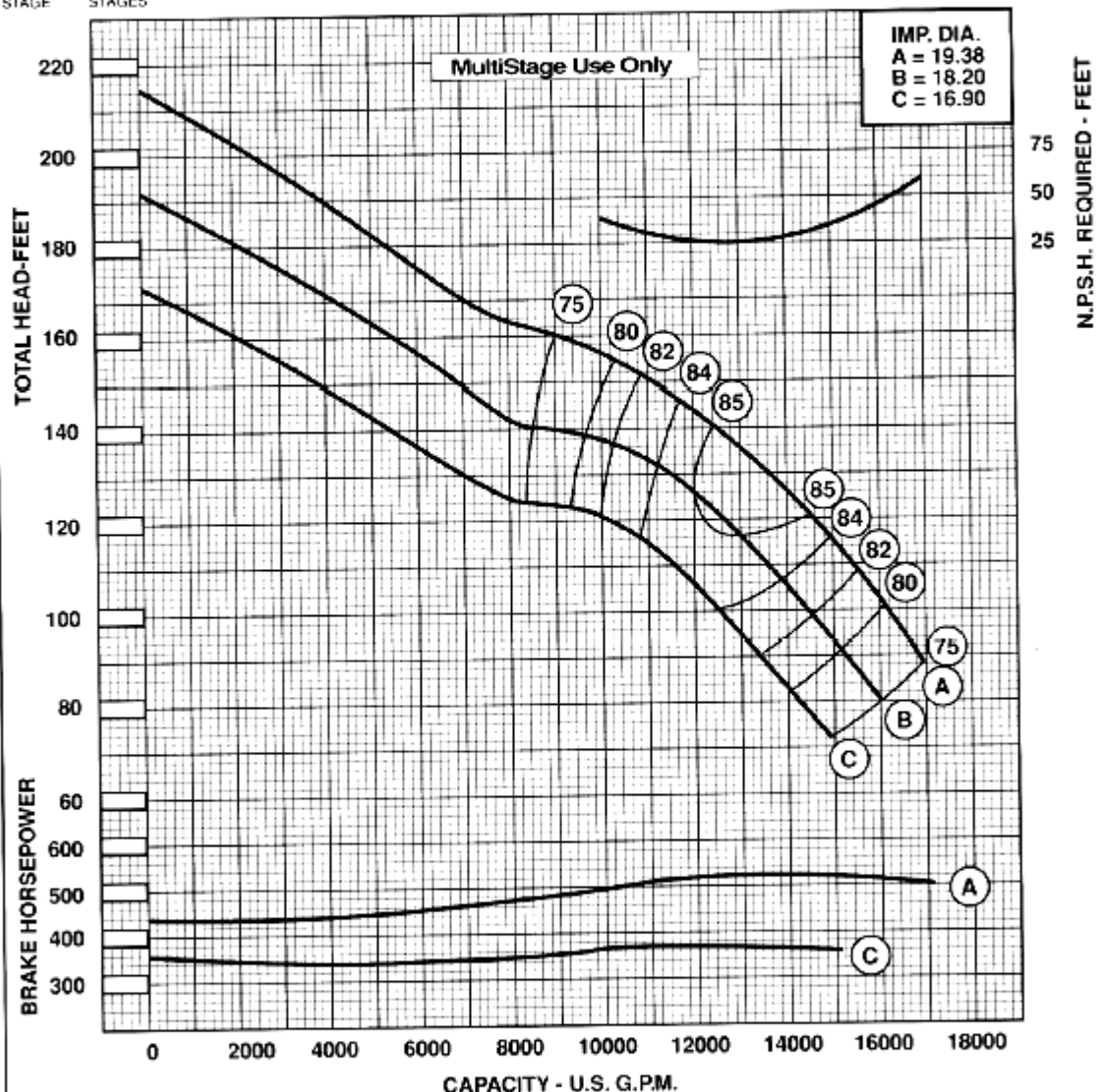
CURVE data**Verti-Line®**

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

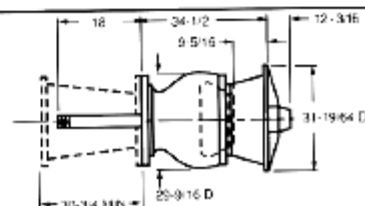
31BRM MULTI**1170**

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.	= 168.00	IMPELLER WT. - LBS.	= 285
WT. PER IMPELLER LB.-FT.	= 83.2	ONE STAGE WT. - LBS.	= 1750
MAX. SPHERE SIZE	= 3.25	ADD'L STAGE WT. - LBS.	= 1200
MAX. NO. STD. STAGES	= 4	IMPELLER NUMBER	= 172KA92A
MAX. OPERATING - P.S.I.	=	DISCH. - IN.	= 24
STD. LATERAL - IN.	= 1.00	SUCTION - IN.	=
STD. SHAFT DIA. - IN.	= 3-11/16	MAX. LATERAL - IN.	=
MAX. SHAFT DIA. - IN.	=	BOWL/IMP. CONN.	=
MIN. SUBMERGENCE - IN.	= 47	ADD 23-1/2" PER ADDITIONAL STAGE.	



Curves reflect typical performance; refer to factory for certification.