

CURVE data**Verti-Line®**

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

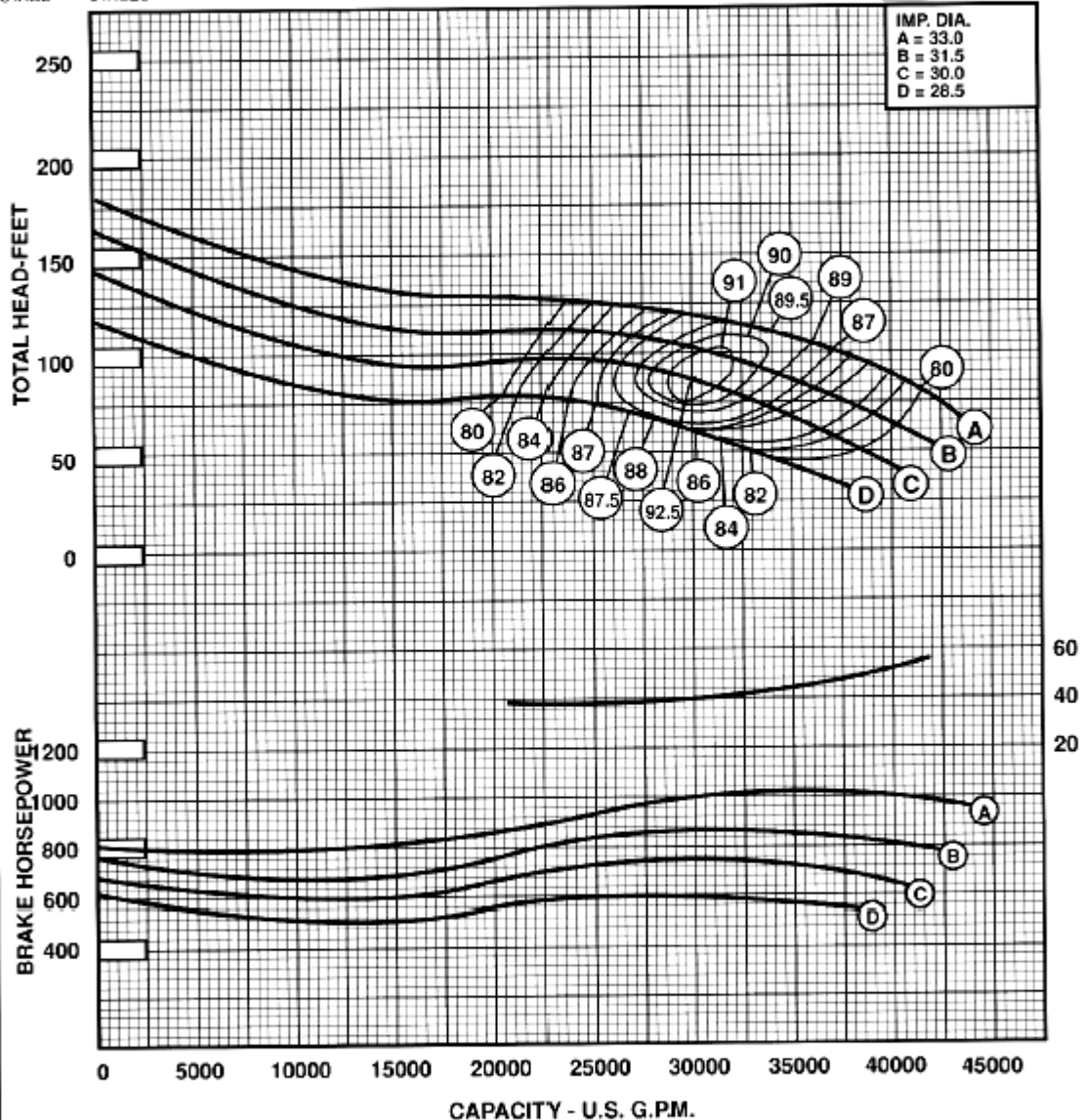
42SKH**710**

R.P.M.

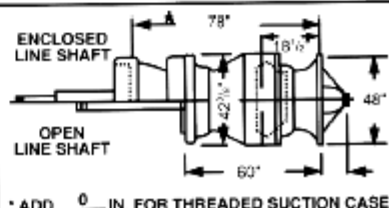
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE
STAGE ()
STAGES**PUMP PERFORMANCE****K = 148**

IMP. DIA.
A = 33.0
B = 31.5
C = 30.0
D = 28.5



EYE AREA - SQ. IN.	= 385.0	IMPELLER WT. - LBS.	= 675
WR. PER IMPELLER LB. - FT. ²	= 449.0	ONE STAGE WT. - LBS.	= 5250
MAX. NO. STD. STAGES	= 3	ADD'L STAGE WT. - LBS.	= 3550
MAX. OPERATING - P.S.I.	= 250	DISCH. - IN.	= 24.30
STD. SHAFT DIA. - IN.	= 4.000	SUCTION - IN.	= BELL
MAX. SHAFT DIA. - IN.	= —	BOWL CONN.	FLANGED-KEYED
MIN. SUBMERGENCE - IN.	= 62	ADD 36,000" PER ADDITIONAL STAGE.	



* ADD. 0 IN. FOR THREADED SUCTION CASE

Curves reflect typical performance, refer to factory for certification