

PERFORMANCE BASED ON
PUMPING CLEAR, FRESH
NON-AERATED WATER AT
85° F. MAXIMUM.

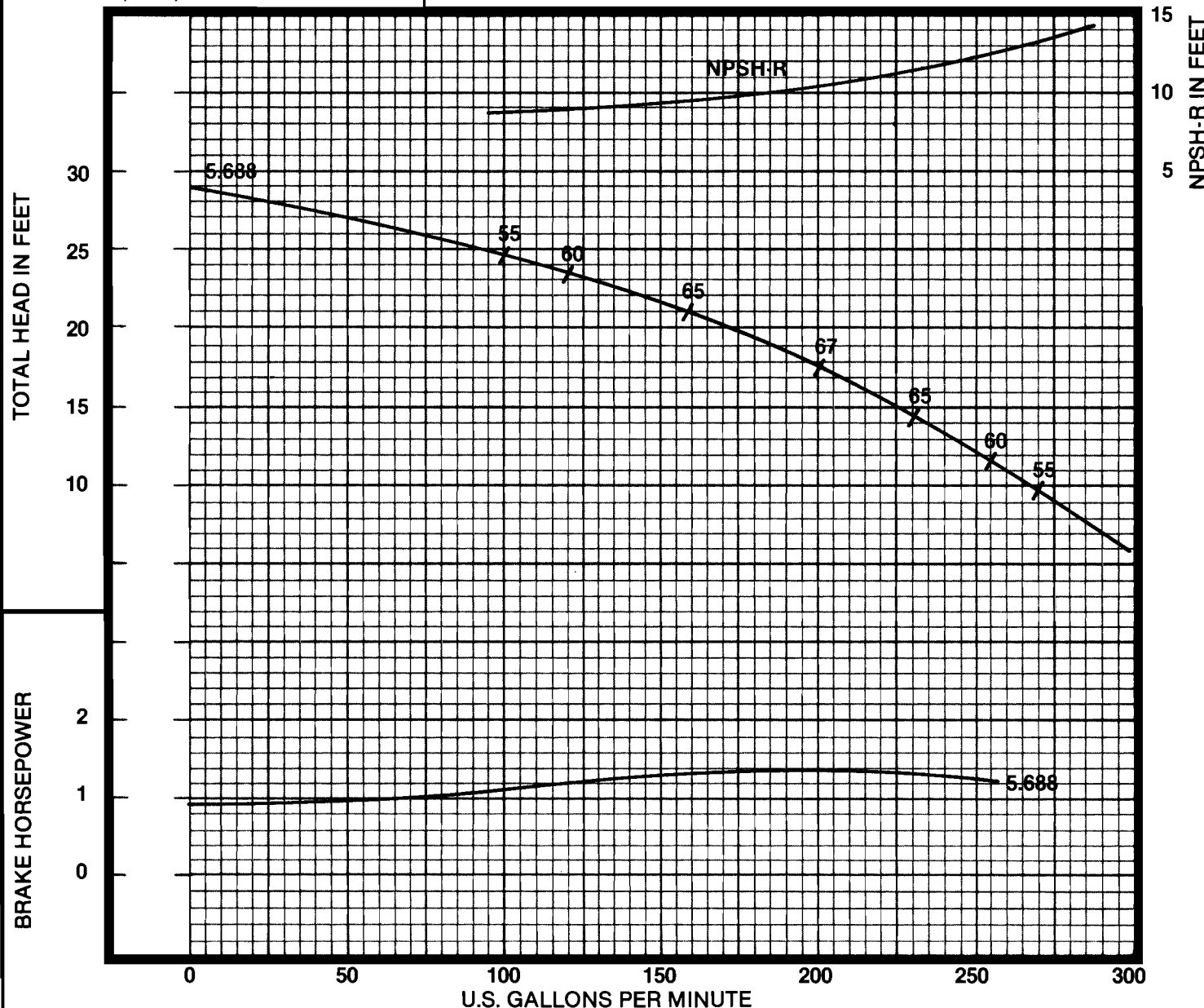


GLENDALE, ARIZONA

H7XLC
1770 RPM

MARCH 1, 1983

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF STAGES	1	3	5		DESIGN:	-GPM	-TDH	-BHP	-EFF. %
	NUMBER OF POINTS	-2	-1	0		USER:				
1-STG () STGS										

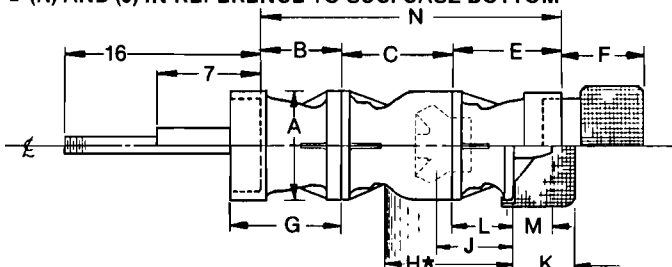


DIMENSION IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N		
	7.00	5.50	6.75	8.25	6.56	7.44	▲ 16.50	▲ 8.50	N/A	N/A	N/A	20.50		

PUMP DATA

IMPELLER TYPE- ENCLOSED	BOWL CONNECTION- FLANGE		
NUMBER OF VANES- 4	DISCHARGE SIZE- 5" - 6"		
THRUST CONSTANT (K)- 4.2	SUCTION SIZE- 5"		
LATERAL- .75"	STD. TUBE- 2"		
EYE AREA IN. ² - 9.09	WR ² - .22 LB. FT. ²		
SHAFT DIA.- 1.25	ONE STAGE WT. LB. 95	ADD/STAGE WT. LB. 35	

▲ (H) AND (J) IN REFERENCE TO SUC. CASE BOTTOM



* MIN. SUBMERGENCE

*THIS DIMENSION TO BE USED IN CONJUNCTION WITH NPSH
REQUIRED. PUMP INSTALLATION AND SYSTEM MUST SATISFY BOTH VALUES.
NOTE: PERFORMANCE BASED ON CAST IRON ENAMELED BOWLS AND BRONZE IMPELLERS.