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

NATIONAL PUMP
GLENDALE, ARIZONA

H12HC
1770 RPM

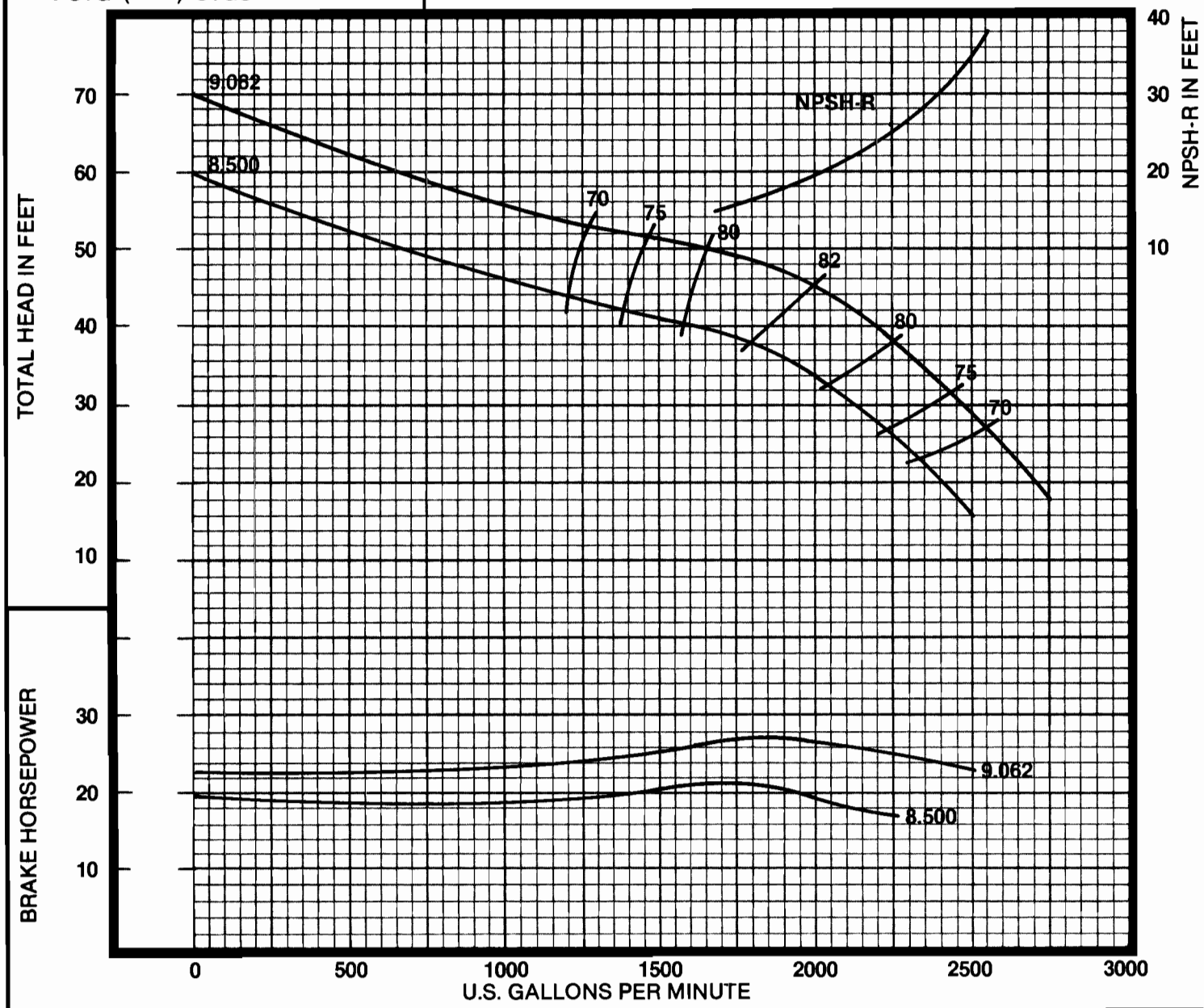
MARCH 1, 1983

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF STAGES	2	3	4	5
	NUMBER OF POINTS	−3	−2	−1	0

DESIGN: -GPM -TDH -BHP -EFF.%

USER:

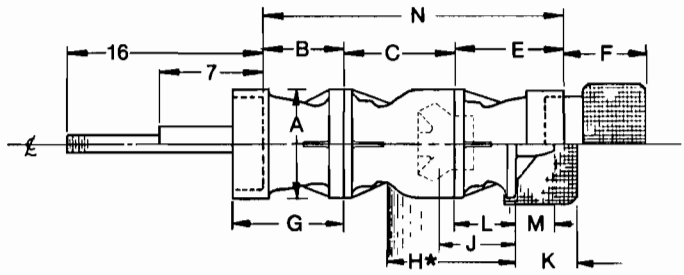
1-STG ( ) STGS



DIMENSION IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N		
	11.62	6.06	12.50	12.50	11.25	9.00	28.00	13.50	N/A	N/A	N/A	31.06		

PUMP DATA

IMPELLER TYPE-	ENCLOSED	BOWL CONNECTION-	FLANGE
NUMBER OF VANES-	7	DISCHARGE SIZE-	8" - 10"
THRUST CONSTANT (K)-	15.4	SUCTION SIZE-	10"
LATERAL-	1"	STD. TUBE-	2½" - 3"
EYE AREA IN.²-	33.4	WR²-	2.32 LB. FT.²
SHAFT DIA.-	1.6875	ONE STAGE WT. LB. 375	ADD/STAGE WT. LB. 150



*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.