

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

N^{PC} NATIONAL PUMP COMPANY

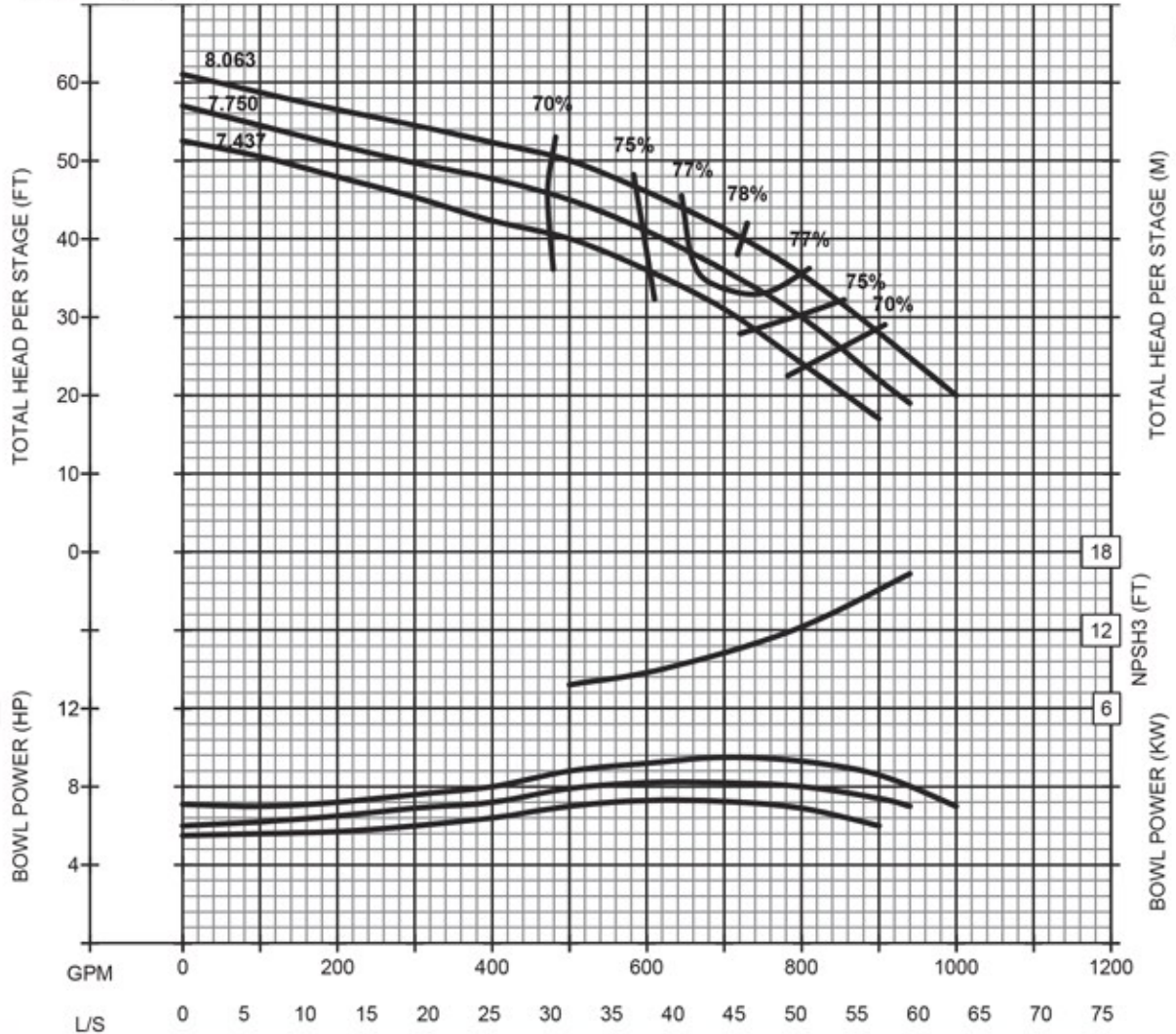
A GORMAN-RUPP COMPANY

H10HC

1770 RPM

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF STAGES	1	3	5	DESIGN	GPM	TDH	HP	EFF
	NUMBER OF POINTS	-2	-1	0					

1 STG () STG

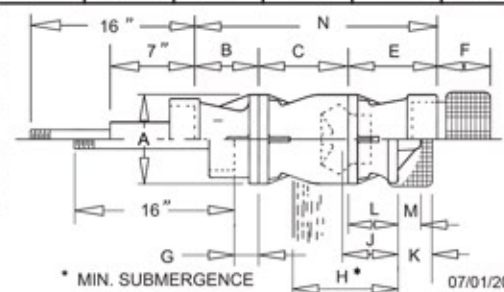


DIMENSIONS IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N
	9.75	5.31	9.62	8.19	7.56	1.43	12.50	8.50	8.13	7.00	3.19	23.12

PUMP DATA

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	7	DISCHARGE SIZE:	6", 8"
THRUST CONSTANT:	6.9	SUCTION SIZE:	6"
LATERAL (STD):	1.25	STD. TUBE:	2.5"
EYE AREA IN ² :	16.89	WR ² LB-FT ² :	0.75
SHAFT DIA:	1.50	1ST STG WT LB:	210
		ADD STG WT LB:	80

*THIS DIMENSION TO BE USED WITH NPSH3. PUMP INSTALLATION AND SYSTEM MUST SATISFY BOTH VALUES.
PERFORMANCE BASED ON CAST IRON ENAMELED BOWLS AND BRONZE IMPELLER UNLESS OTHERWISE SPECIFIED.



* MIN. SUBMERGENCE

07/01/2012

CVH10HC4P6CY

CURVE TEMPLATE 08.05.2011