

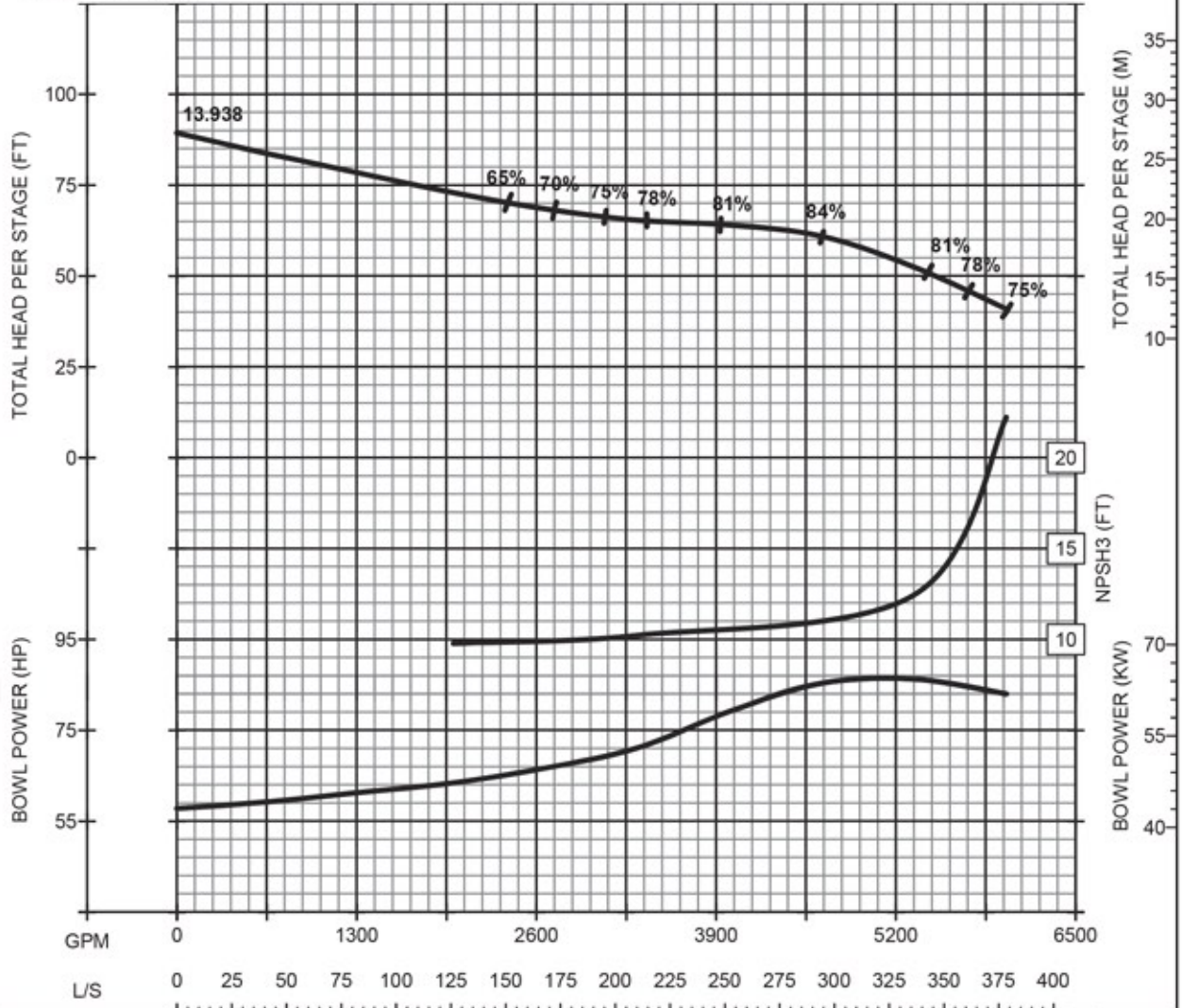
PERFORMANCE BASED ON
PUMPING CLEAR, FRESH
NON-AERATED WATER AT
85° F MAXIMUM UNLESS
OTHERWISE SPECIFIED



K20HC-S
1180 RPM

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF STAGES	-	-	-	-	DESIGN	GPM	TDH	HP	EFF
	NUMBER OF POINTS	-	-	-	-					

1 STG () STG

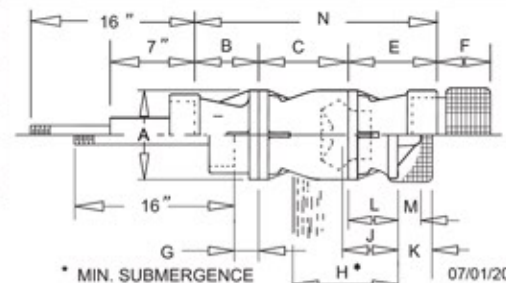


DIMENSIONS IN INCHES	A**	B	C ADD/STG	E	F	G	H*	J	K	L	M	N
	19.25	N/A	18.25	N/A	N/A	1.81	48.00	11.25	13.88	10.50	5.13	N/A

PUMP DATA

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	8	DISCHARGE SIZE:	12", 14"
THRUST CONSTANT:	35.2	SUCTION SIZE:	BELL
LATERAL (STD):	1.00	STD. TUBE:	N/A
EYE AREA IN ² :	83.91	WR ² LB-FT ² :	20.26
SHAFT DIA:	2.438	1ST STG WT LB:	730
		ADD STG WT LB:	510

*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.
BELL DIA IS 20.65 *LOW NPSH IMPELLER FOR 1ST STG ONLY***



* MIN. SUBMERGENCE 07/01/2012
CVK20HC-S8P8CY

CURVE TEMPLATE 08.05.2011

