

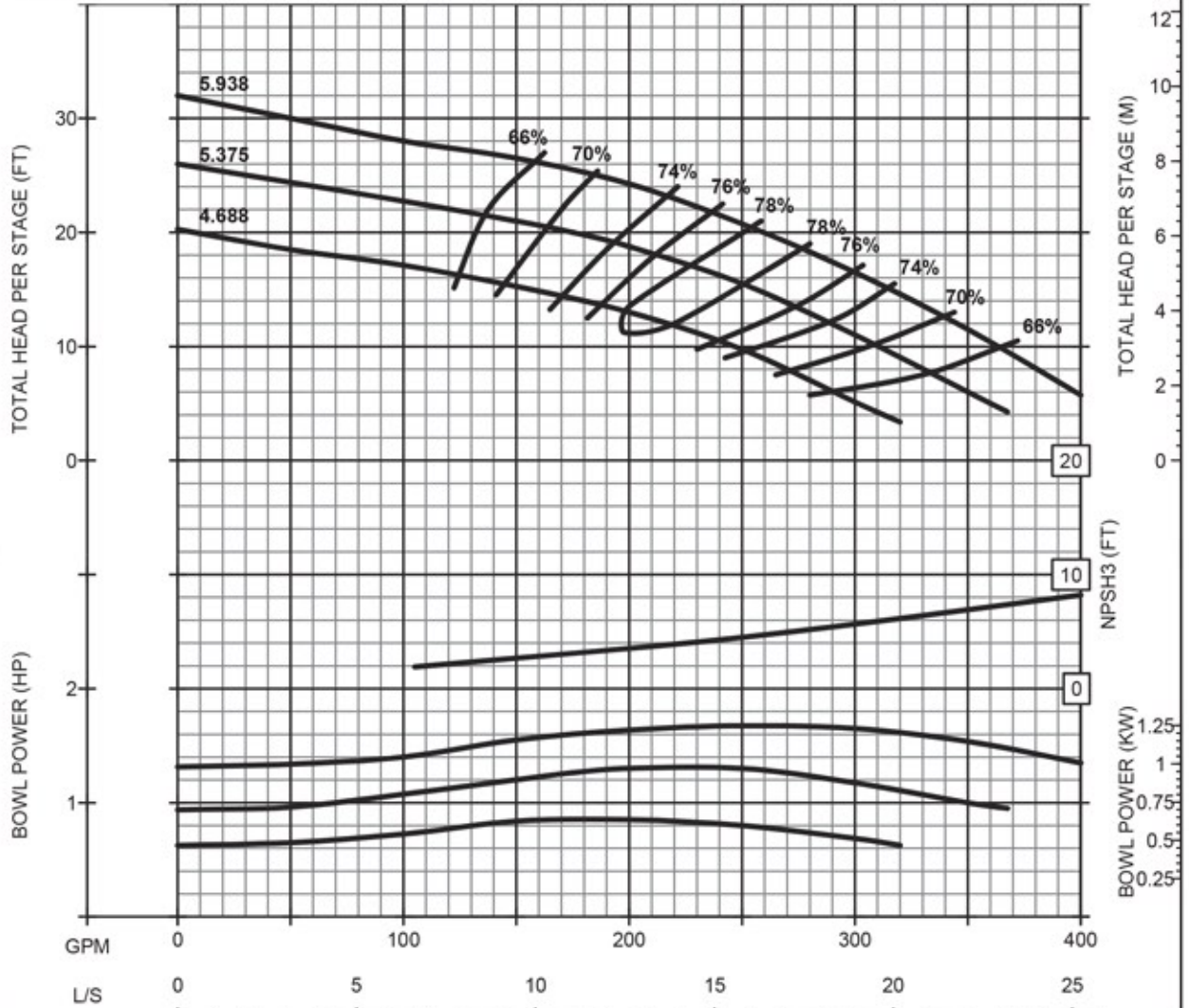
PERFORMANCE BASED ON
PUMPING CLEAR, FRESH
NON-AERATED WATER AT
85° F MAXIMUM UNLESS
OTHERWISE SPECIFIED



K8LC
1770 RPM

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF STAGES	1	3	4	DESIGN	GPM	TDH	HP	EFF
	NUMBER OF POINTS	-2	-1	0					

1 STG () STG

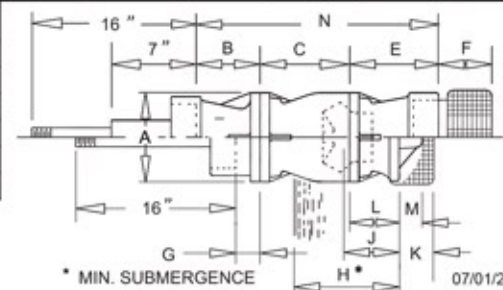


DIMENSIONS IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N
	7.63	5.53	6.50	8.38	6.56	1.12	14.50	6.00	6.12	5.52	2.50	20.13

PUMP DATA

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	5	DISCHARGE SIZE:	5", 6"
THRUST CONSTANT:	4.73	SUCTION SIZE:	5"
LATERAL (STD):	0.688	STD. TUBE:	2"
EYE AREA IN ² :	7.742	WR ² LB-FT ² :	0.32
SHAFT DIA:	1.25	1ST STG WT LB:	85
		ADD STG WT LB:	36

*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

CVK8LC4P6CY

CURVE TEMPLATE 08.05.2011

