

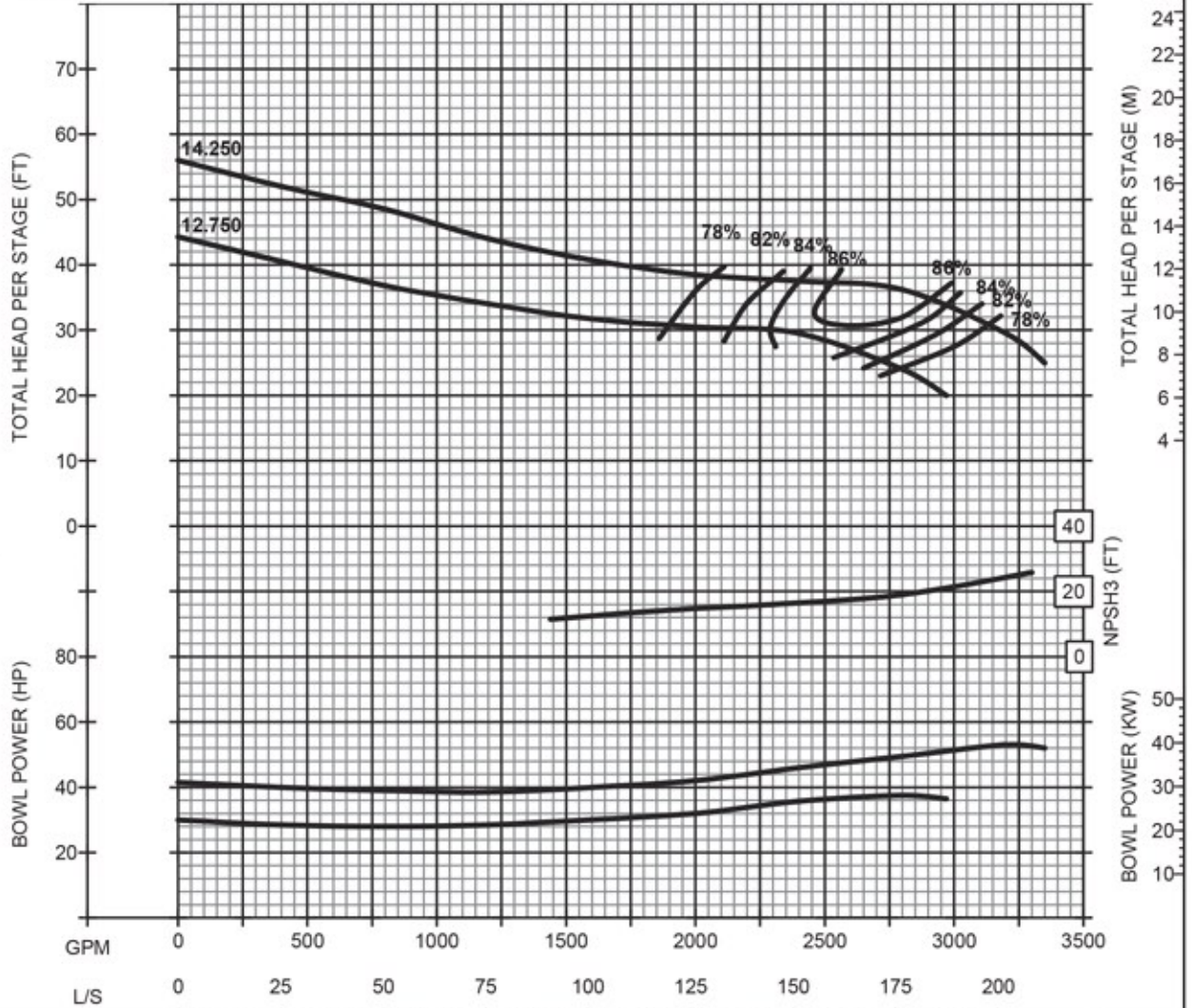
PERFORMANCE BASED ON  
PUMPING CLEAR, FRESH  
NON-AERATED WATER AT  
85° F MAXIMUM UNLESS  
OTHERWISE SPECIFIED



**E18HC**  
880 RPM

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

1 STG ( ) STG

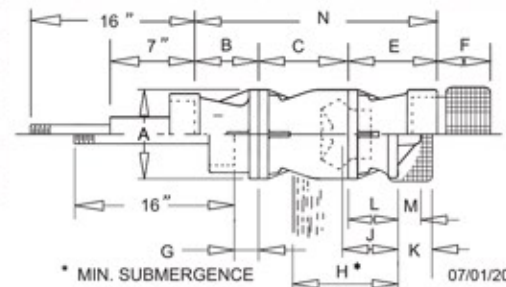


DIMENSIONS IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N
	17.50	6.44	15.00	N/A	N/A	0.81	48.00	11.25	13.88	10.50	2.50	N/A

**PUMP DATA**

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	7	DISCHARGE SIZE:	12"
THRUST CONSTANT:	26.5	SUCTION SIZE:	BELL
LATERAL (STD):	0.62"	STD. TUBE:	3.5"
EYE AREA IN <sup>2</sup> :	63.88	WR <sup>2</sup> LB-FT <sup>2</sup> :	9.26
SHAFT DIA:	2.187	1ST STG WT LB:	492
		ADD STG WT LB:	315

\*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  
CVE18HC8P6CY