

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



J12XHC
1180 RPM

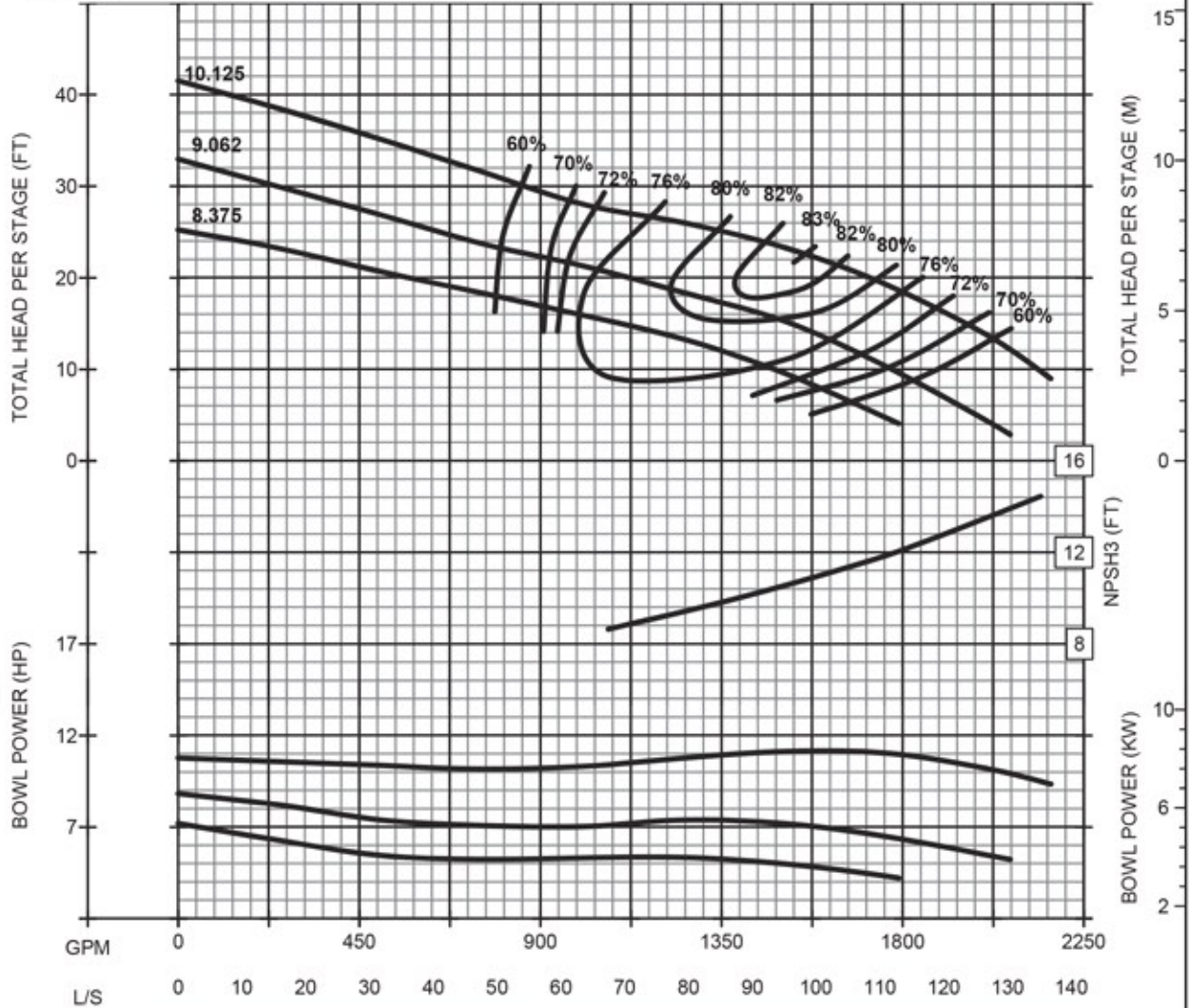
CHANGE EFFICIENCY AS FOLLOWS

NUMBER OF STAGES
NUMBER OF POINTS

1	2	3	5
-3	-2	-1	0

DESIGN GPM TDH HP EFF

1 STG () STG

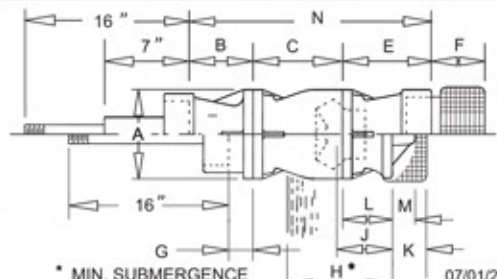


DIMENSIONS IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N
	11.75	5.81	12.38	10.00	11.25	1.62	24.00	N/A	N/A	N/A	N/A	28.19

PUMP DATA

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	6	DISCHARGE SIZE:	10"
THRUST CONSTANT:	15.6	SUCTION SIZE:	10"
LATERAL (STD):	1.375	STD. TUBE:	3"
EYE AREA IN ² :	36.2	WR ² LB-FT ² :	2.71
SHAFT DIA:	1.9375	1ST STG WT LB:	395
		ADD STG WT LB:	170

*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.



07/01/2012
CVJ12XHC6P6CY

