

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

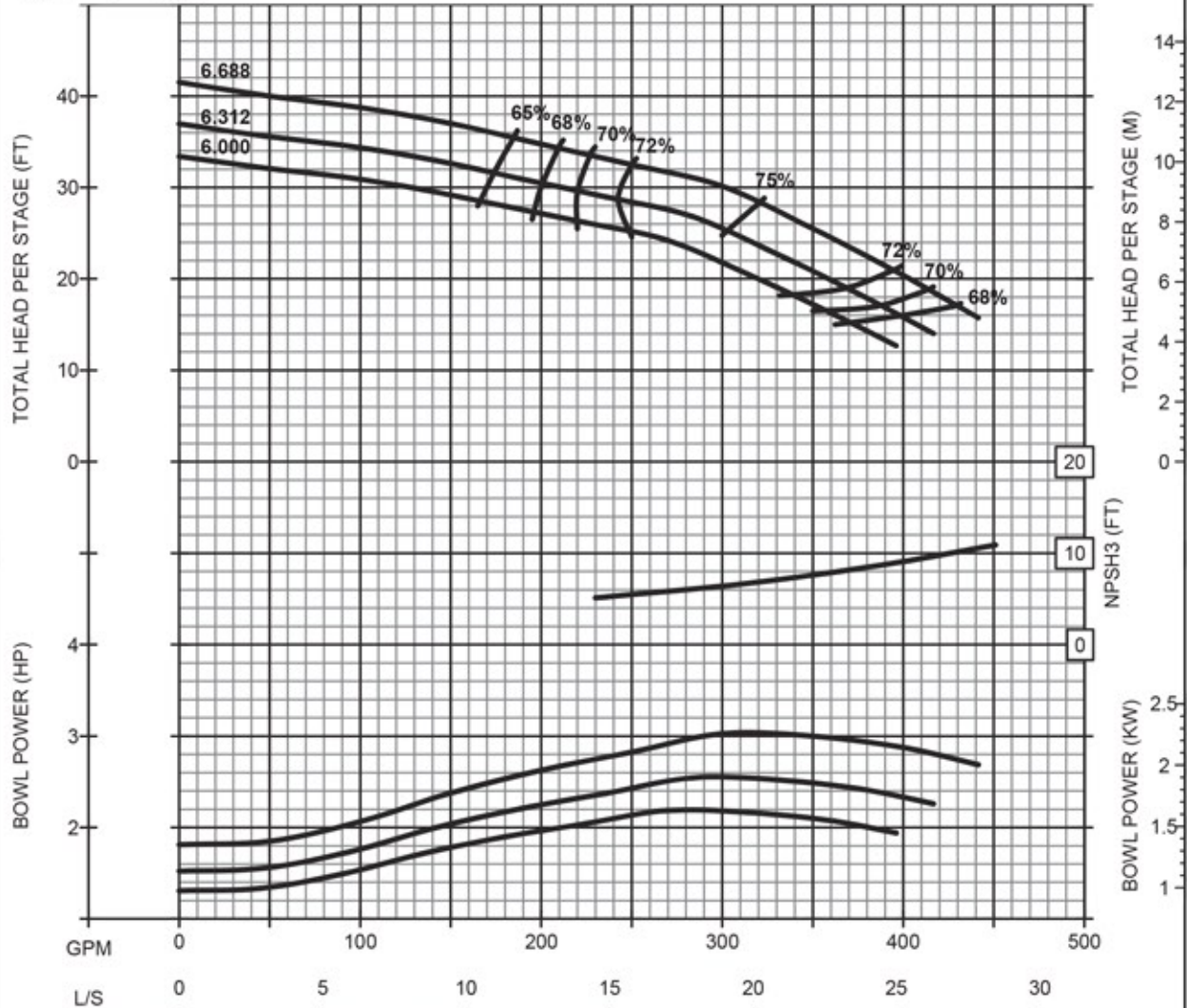


**M8MC**

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



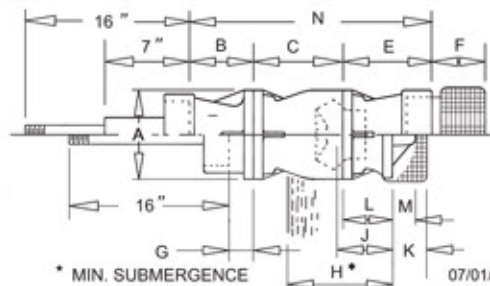
DIMENSIONS IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N
	8.12	5.53	7.25	8.38	6.56	1.13	14.50	6.50	6.12	5.63	2.50	21.13

**PUMP DATA**

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	6	DISCHARGE SIZE:	4", 6"
THRUST CONSTANT:	4.0	SUCTION SIZE:	5", 6"
LATERAL (STD):	0.75	STD. TUBE:	2"
EYE AREA IN <sup>2</sup> :	8.74	WR <sup>2</sup> LB-FT <sup>2</sup> :	0.32
SHAFT DIA:	1.25	1ST STG WT LB:	102
		ADD STG WT LB:	40

\*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

CVM8MC4P6CY

CURVE TEMPLATE 08.05.2011

