

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



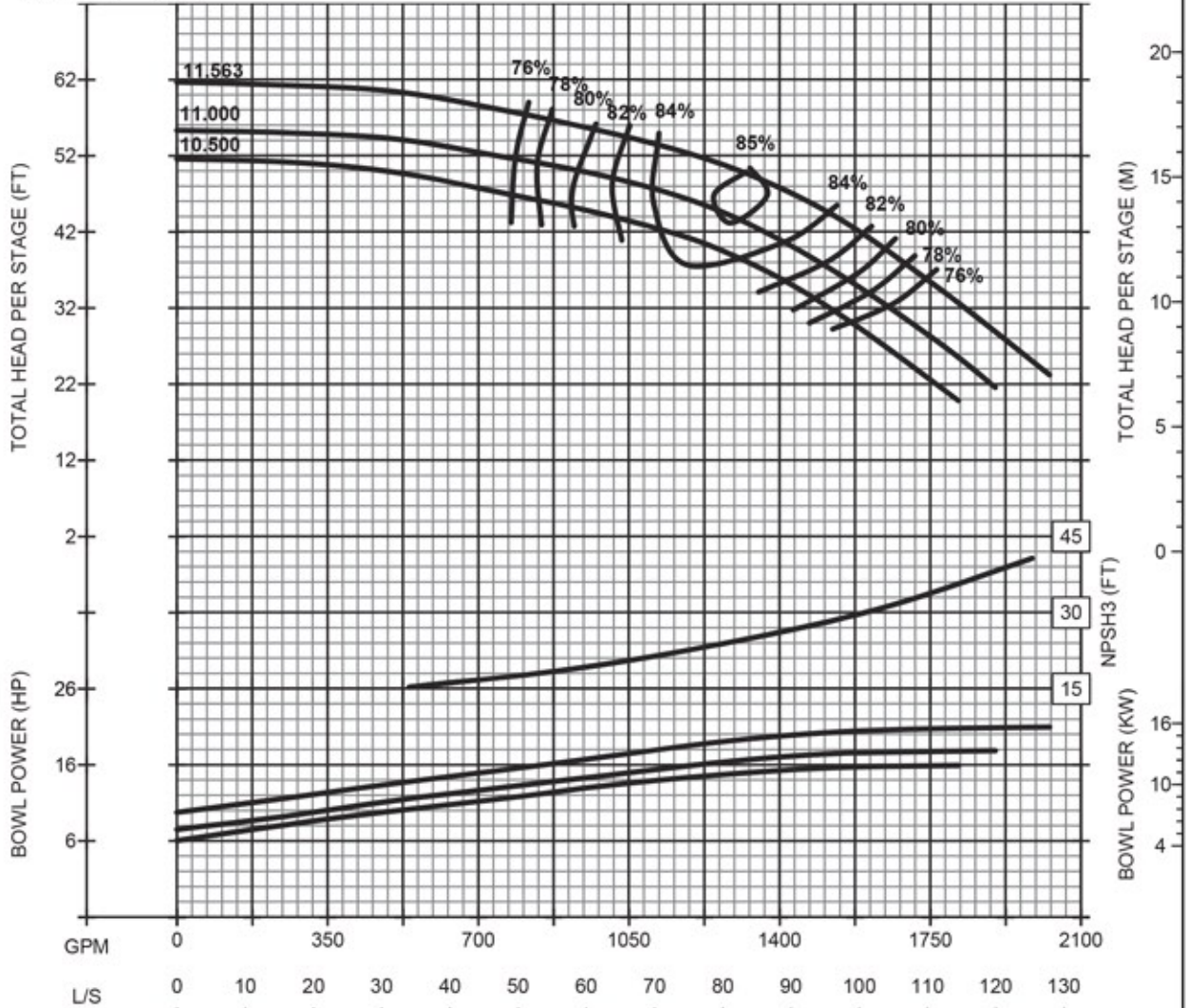
M14XXHC
1180 RPM

CHANGE EFFICIENCY AS FOLLOWS

NUMBER OF STAGES	1	2	3	
NUMBER OF POINTS	-2	-1	0	

DESIGN GPM TDH HP EFF

1 STG () STG

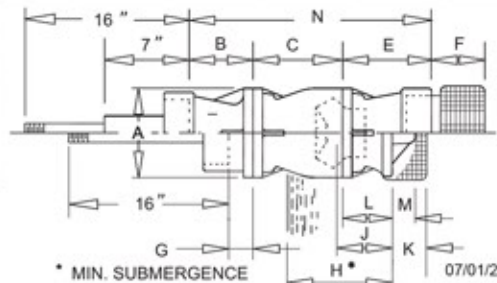


DIMENSIONS IN INCHES	A	B	C	E	F	G	H*	J	K	L	M	N
		14.13	5.44	13.25	10.00	11.25	0.56	22.50	7.25	12.06	6.88	2.75

PUMP DATA

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	7	DISCHARGE SIZE:	10", 12"
THRUST CONSTANT:	12.5	SUCTION SIZE:	10"
LATERAL (STD):	0.88"	STD. TUBE:	3"
EYE AREA IN ² :	25.32	WR ² LB-FT ² :	3.62
SHAFT DIA:	1.937	1ST STG WT LB:	420
		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.



* MIN. SUBMERGENCE

07/01/2012

CVM14XXHC6P6CY

CURVE TEMPLATE 08.05.2011

1180
CURVES

