

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



H28LC
1180 RPM

CHANGE EFFICIENCY
AS FOLLOWS

NUMBER OF
STAGES
NUMBER OF
POINTS

DESIGN

GPM

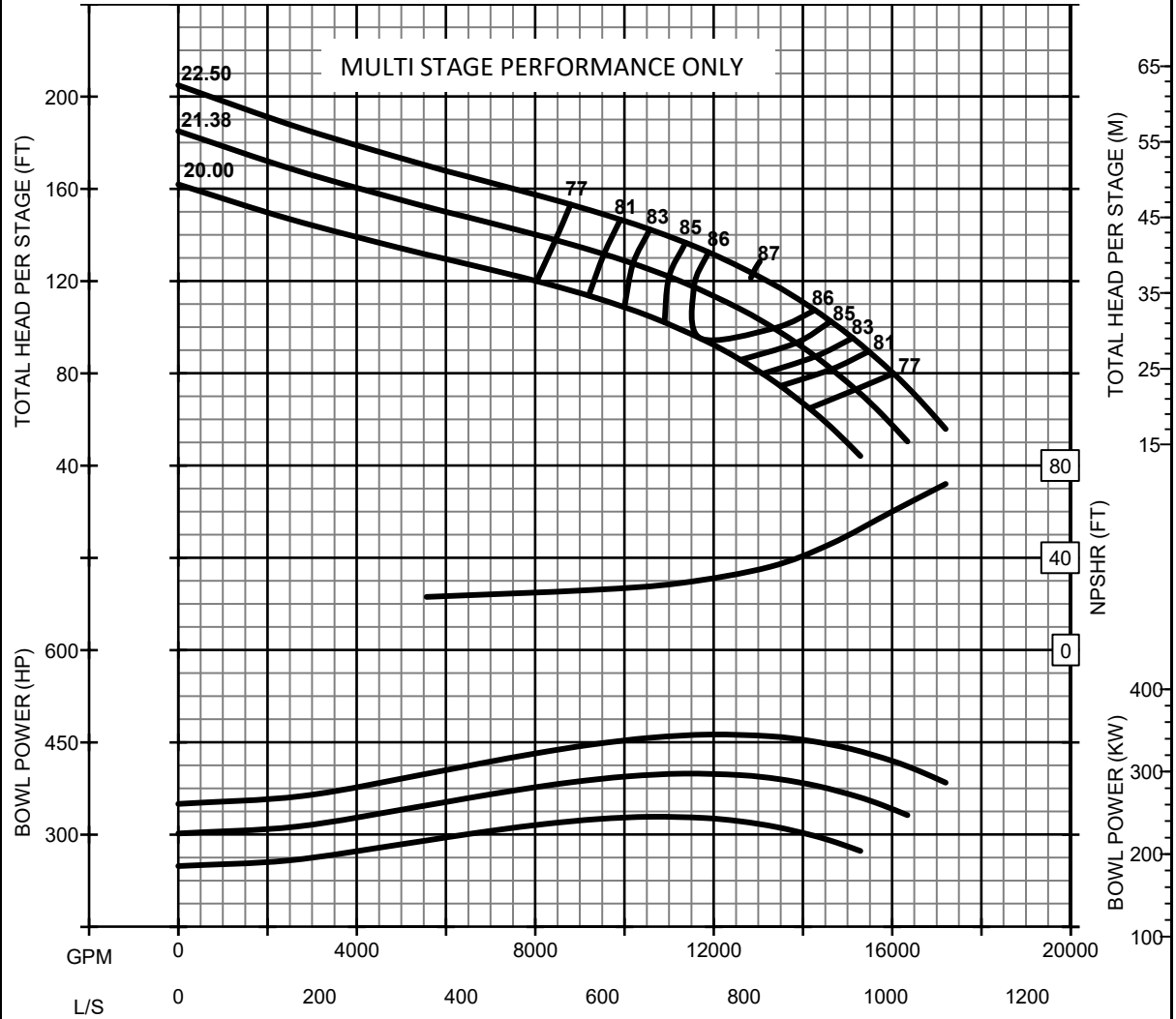
TDH

HP

EFF

1 STG () STG

REFERENCE CURVE, SEE ONLINE CURVES FOR LATEST



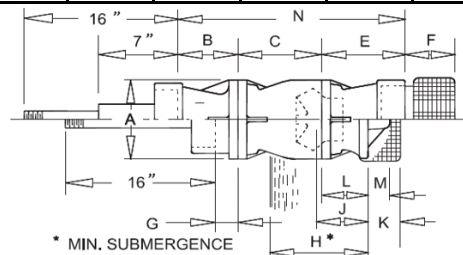
DIMENSIONS IN INCHES	A	B	C ADD/STG	E	F	G	H*	J	K	L	M	N
	27.25	N/A	25.50	N/A	N/A	N/A	86.00	11.03	14.00	12.52	5.20	N/A

PUMP DATA

IMPELLER:	ENCLOSED	BOWL CONNECTION:	FLANGED
NO. OF VANES:	6	DISCHARGE SIZE:	N/A
THRUST CONSTANT:	75.3	SUC. SIZE (CASE BELL):	N/A 30.00
LATERAL (STD):	1.50	STD. TUBE:	N/A
EYE AREA IN ² :	153.1	WR ² LB-FT ² :	114.00
SHAFT DIA:	3.19	1ST STG WT LB:	1790
		ADD STG WT LB:	1090

SYSTEM MUST SATISFY THE MIN. SUBMERGENCE (H) TO PREVENT VORTEXING.
SYSTEM MUST ALSO PROVIDE ADEQUATE NPSHA TO PREVENT CAVITATION.
PERFORMANCE BASED ON CAST IRON ENAMELED BOWLS AND BRONZE IMPELLER
UNLESS OTHERWISE SPECIFIED.

MULTI STAGE PERFORMANCE ONLY



07/09/2025

CVH28LC6P6CY