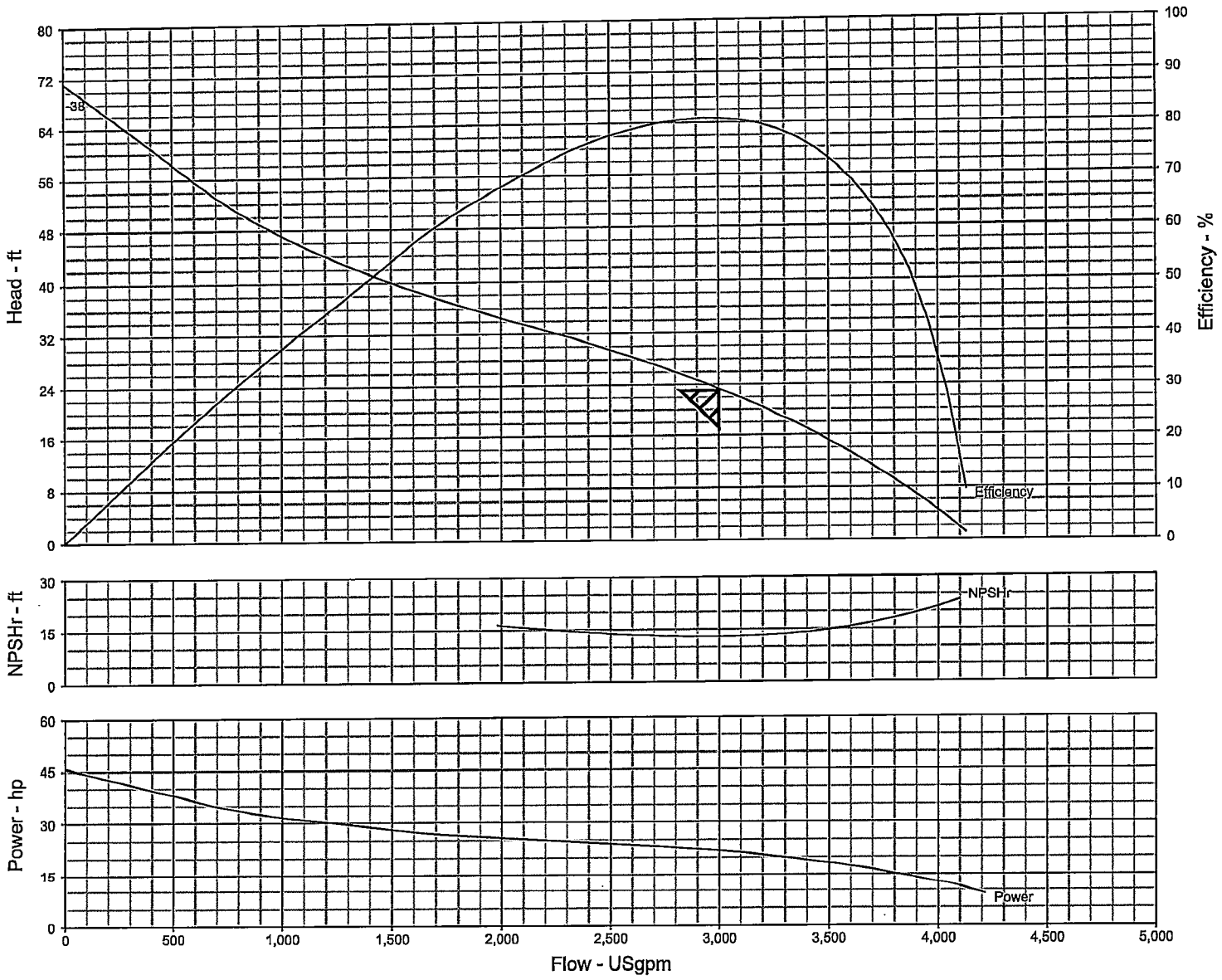
Requested Bid for 2nd Bid from IPS

CASCADE PUMP COMPANY

Customer : HUDSON PUMP & EQUIPMENT
Customer Reference :
Job Name :

Pump Model : 12MFCH_XA4_B_RPM1175
Quote/Serial No. : CQ2806

Pump performance.

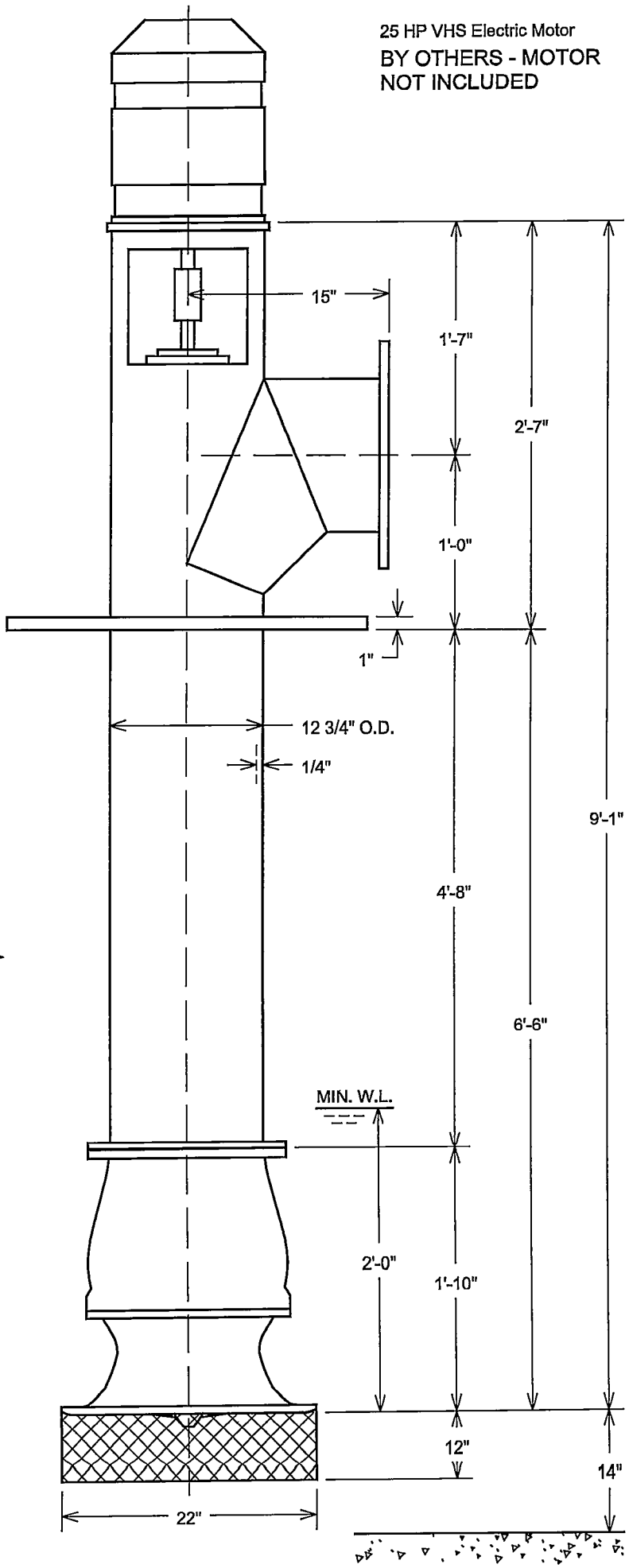


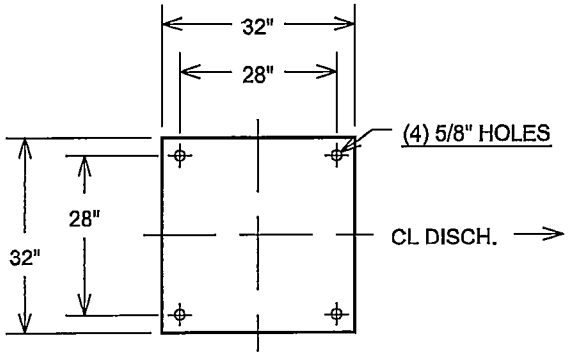
Curves show approximately the characteristics when pumping clear non-aerated water. No guarantee is made except for the rated point.

Quantity	1	Stages	1
Flow, rated	3,000.0 USgpm	Speed, rated	1175 rpm
Differential head / pressure, rated / TDH	23.00 ft	Efficiency (bowl / pump)	83.98 / 80.87 %
Fluid density, rated / max	1.000 / 1.000 SG	Power, rated	21.85 hp
Date	11/05/2025	NPSH required	12.89 ft
Item Number	A		
Application			

25 HP VHS Electric Motor
BY OTHERS - MOTOR
NOT INCLUDED

Product Lubrication





BASE PLATE DETAIL

Customer Name: HUDSON PUMP & EQUIPMENT
Job Name: OCEAN WALK WYNDHAM
DAYTONA BEACH, FLORIDA

CASCADE PUMP COMPANY
SANTA FE SPRINGS, CALIFORNIA

#12MFCH Mixed Flow Pump
12"-125# ASA Flanged Discharge

DRAWN	DATE	SCALE	CHECKED
CHRISTINE L.	11/12/25	NONE	

CQ2806-A