

Total Head in Feet for _____ Stages

100

Total Head in Feet per Stage

WASH AND D. IN FEET

- ① SHUT-OFF HEAD: 115 Ft.
 ② SHUT-OFF HEAD: 105 Ft.
 ③ SHUT-OFF HEAD: 97.5 Ft.
 ④ SHUT-OFF HEAD: 89.5 Ft.
 ⑤ SHUT-OFF HEAD: 78.2 Ft.

Staging Factor	
No. of Stages	Multiply Head By:
1	1.0
2	1.9
3	2.8
4	3.7
5	4.6

Also apply efficiency factor

CHANGE EFFICIENCY AS FOLLOWS	NO. OF POINTS	FOR NUMBER OF STAGES
Raise	1/2	2
"	1	3

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSEPOWER CORRESPONDINGLY

% EFFICIENCY

Horsepower per Stage

Horsepower for _____ Stages

HYDRAULIC PERFORMANCE WARRANTY					Customer _____			
Guaranteed at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Item _____			
	1	2617403	21 ¹ / ₈ " x 21 ¹¹ / ₁₆ "	33638	Peerless Ref. No. _____			
	2	2617403	19 ¹ / ₂ " x 20 ¹³ / ₁₆ "	33641	Laboratory Performance			
	3	2617403	18 ⁹ / ₁₆ " x 19 ¹³ / ₁₆ "	33652	BOWL 2617401			
	4	2617403	17 ¹ / ₂ " x 18 ¹¹ / ₁₆ "	33656	C/P PLASTIC COATED			
	5	2617403	16 ¹³ / ₁₆ " x 18"	33666	SIZE 28 HXB	RPM 870	CURVE 2825413	

PUMP DESCRIPTION: Driver _____; Head _____; Column _____

GUARANTEED BOWI ☐ PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
FIELD ☐