

PERFORMANCE CURVES

Sheet 529

April 1, 1984

Replaces Old Curves

BOWL HYDRAULIC PERFORMANCE BASED ON STANDARD MATERIALS OF CONSTRUCTION AND HANDLING CLEAR, FRESH, NONAERATED WATER FREE OF FOREIGN MATERIALS.

CHANGE IN EFFICIENCY

NO. OF STAGES	NO. OF POINTS
1	-2
2	-1
3	0

WESTERN LAND ROLLER™

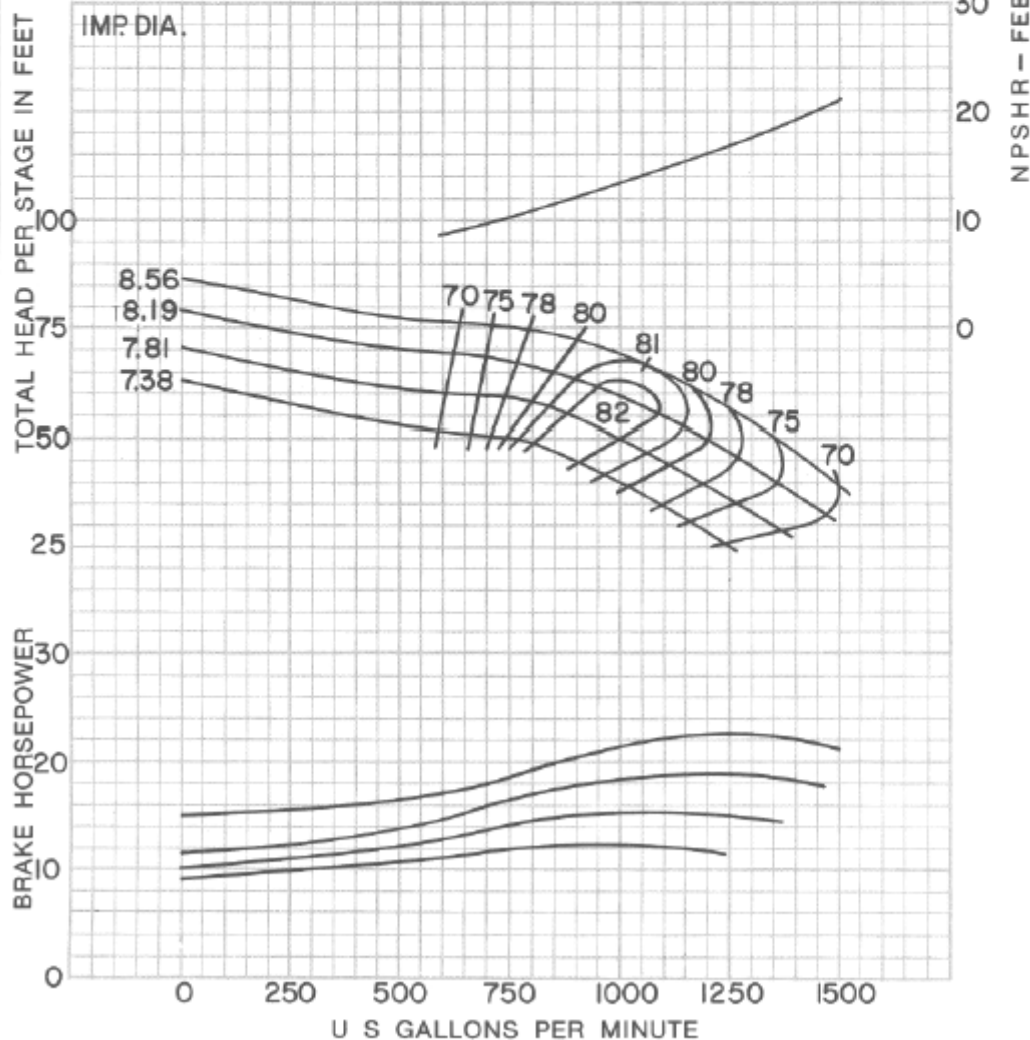
12B BOWL

H IMPELLER

1760 R.P.M.

FOR LINED BOWLS, MULTIPLY HEAD AND EFFICIENCY BY 1.01

H=8.56 DIA.
H1/2C=8.19 DIA.
HC=7.81 DIA.
HCM=7.38 DIA.



SEMI-OPEN IMPELLER

THRUST FACTOR 15.0

CURVE NO. EC-1353

DATE 2-16-84