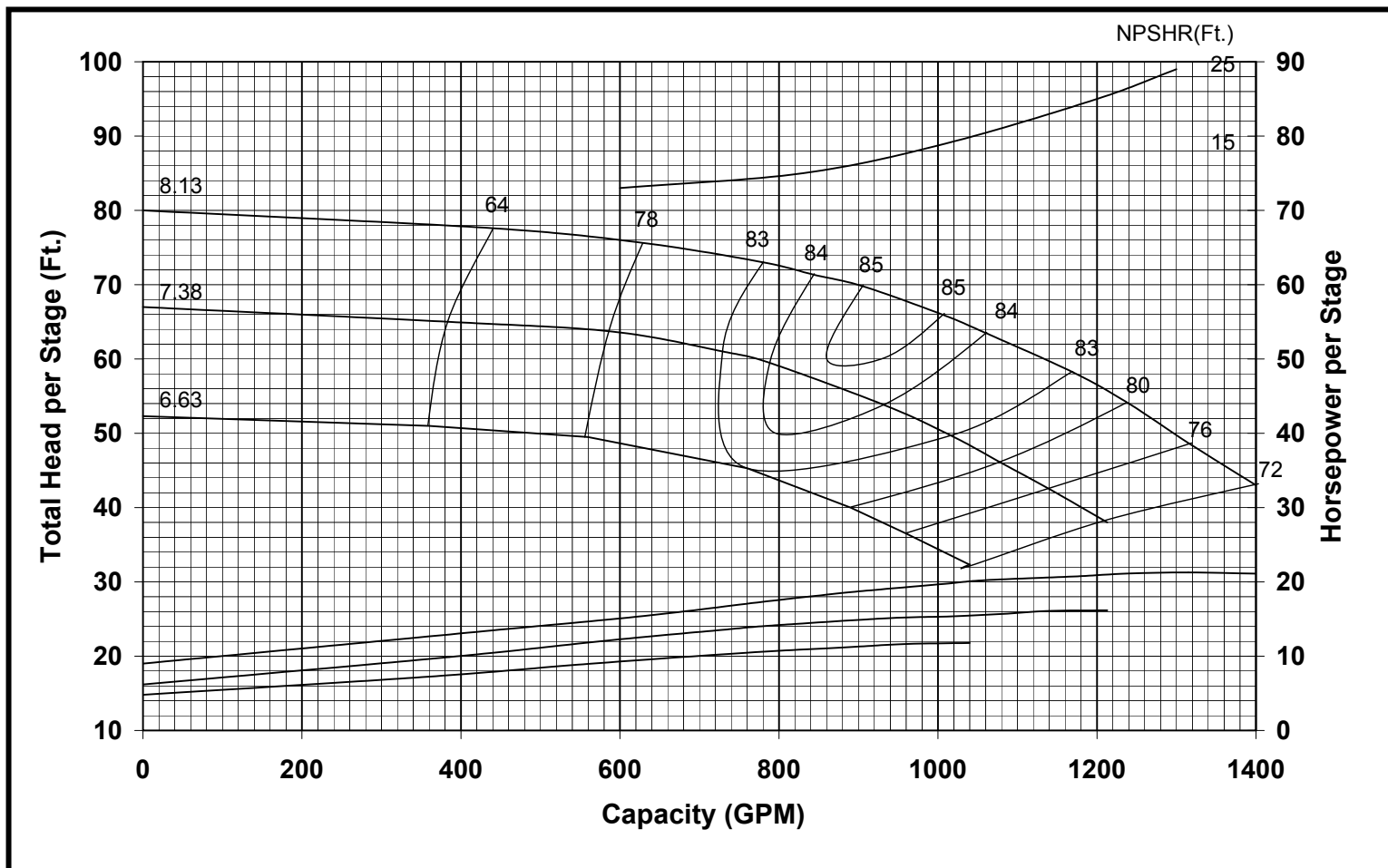


|                     |                 |             |                   |              |          |              |
|---------------------|-----------------|-------------|-------------------|--------------|----------|--------------|
| GOULDS PROPOSAL NO. | GOULDS S.O. NO. | INQUIRY NO. | CUSTOMER P.O. NO. | P.O. DATE    | ITEM NO. | CUSTOMER     |
| PROJECT             |                 | SERVICE     |                   | GPM CAPACITY | FT. TDH  | % EFFICIENCY |
|                     |                 |             |                   |              |          | RPM          |



|                                                                                                                                                                                                                                                                            |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>Curve No.</b><br><b>E6411CHPC1</b>                                                                                                                                                                                                                                      |           |
| <b>Model 11CHO</b>                                                                                                                                                                                                                                                         |           |
| <b>RPM 1770</b>                                                                                                                                                                                                                                                            |           |
| <b>EFFICIENCY CORRECTION</b>                                                                                                                                                                                                                                               |           |
| 1-STAGE                                                                                                                                                                                                                                                                    | -1.5      |
| 2-STAGE                                                                                                                                                                                                                                                                    | -1.0      |
| 3-STAGE                                                                                                                                                                                                                                                                    | -0.5      |
| 4-STAGE                                                                                                                                                                                                                                                                    | 0.0       |
| <b>Impeller OPEN</b>                                                                                                                                                                                                                                                       |           |
| <b>Ns = 2300</b>                                                                                                                                                                                                                                                           |           |
| <b>K = 9.1 LBS/FT</b>                                                                                                                                                                                                                                                      |           |
| <b>K(Bal.)= N/A</b>                                                                                                                                                                                                                                                        |           |
| Bowl O.D.                                                                                                                                                                                                                                                                  | 11.0"     |
| Bowl Lateral                                                                                                                                                                                                                                                               | 0.75"     |
| Max. PSI                                                                                                                                                                                                                                                                   | 380       |
| Disch size                                                                                                                                                                                                                                                                 | 6",8",10" |
| <b>GOULDS PUMPS</b>                                                                                                                                                                                                                                                        |           |
| <b>TURBINE OPERATIONS</b>                                                                                                                                                                                                                                                  |           |
| Lubbock, Texas                                                                                                                                                                                                                                                             |           |
| BOWL PERFORMANCE CURVE<br>BASED ON PUMPING CLEAR,<br>NON-AERATED WATER.<br>RATED POINT ONLY IS<br>GUARANTEED. CURVES<br>REPRESENT SINGLE STAGE<br>PERFORMANCE BASED ON<br>TEST OF MULTI-STAGE BOWL<br>ASSEMBLY. EFFICIENCY<br>CORRECTION IS REQUIRED<br>FOR LESSER STAGES. |           |