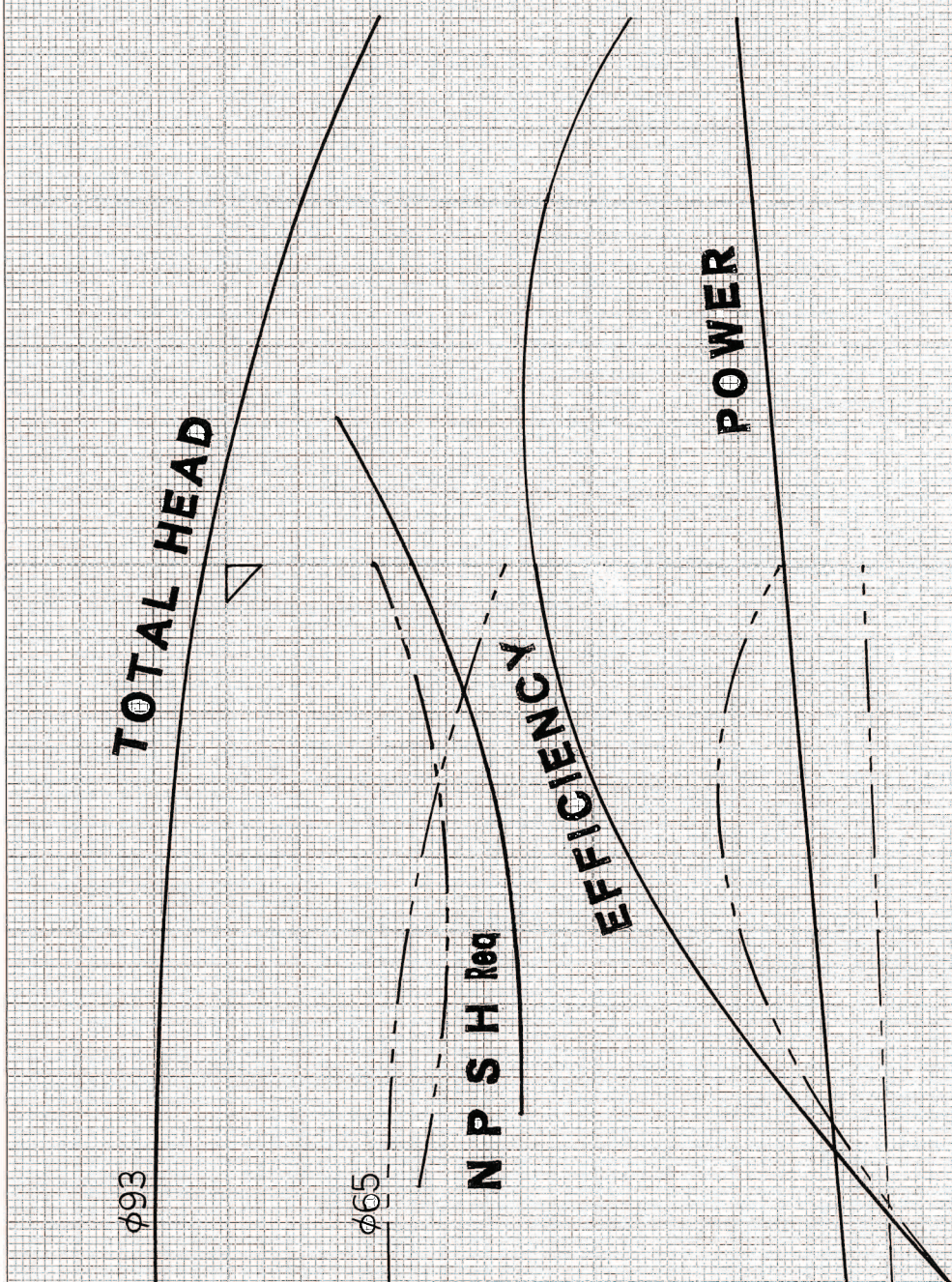


**PERFORMANCE CURVE ( )**  
 Expect  
 Test

SANWA HYDROTECH CORP.

Pump Type & Size MMP(MMH, MML)11 MAGNET DRIVE CENTRIFUGAL PUMP  
 Total Head 10 m Capacity 1.2 m<sup>3</sup>/h (20 l/min) S.G. 1.0 VIS. 1.0 mPa·s Speed 2920 r.p.m. Power 0.2 kW NPSH<sub>r</sub> 2.5 m  
 Specified

Min. Flow  
3 L/min



| Rev/min | Total Head (m) | Power (kW) | Efficiency (%) | NPSH <sub>r</sub> (m) |
|---------|----------------|------------|----------------|-----------------------|
| 12      |                |            |                |                       |
| 10      |                |            |                | 5                     |
| 8       |                |            |                | 4                     |
| 6       |                |            |                | 3                     |
| 4       |                |            |                | 2                     |
| 2       |                |            |                | 1                     |
| 0       | 0.25           | 25         | 0              | 0                     |
|         | 0.20           | 20         |                |                       |
|         | 0.15           | 15         |                |                       |
|         | 0.10           | 10         |                |                       |
|         | 0.05           | 5          |                |                       |
|         | 0              | 0          |                |                       |
|         |                |            |                |                       |

Capacity (l/min) 20  
 0.2kW-R25x4N/0.020kW  
 0.4kW-R25x6N/0.035kW

CAN LOSS=0.02 kW

D<sub>2</sub>:  
D<sub>2max</sub>: 93

|    |  |
|----|--|
| 改正 |  |
| 承認 |  |
| 第二 |  |
| 品管 |  |
| 設計 |  |
| MP |  |
| 控  |  |
| 計  |  |

