

管理番号: MTF010820-64-2 4P - 60Hz

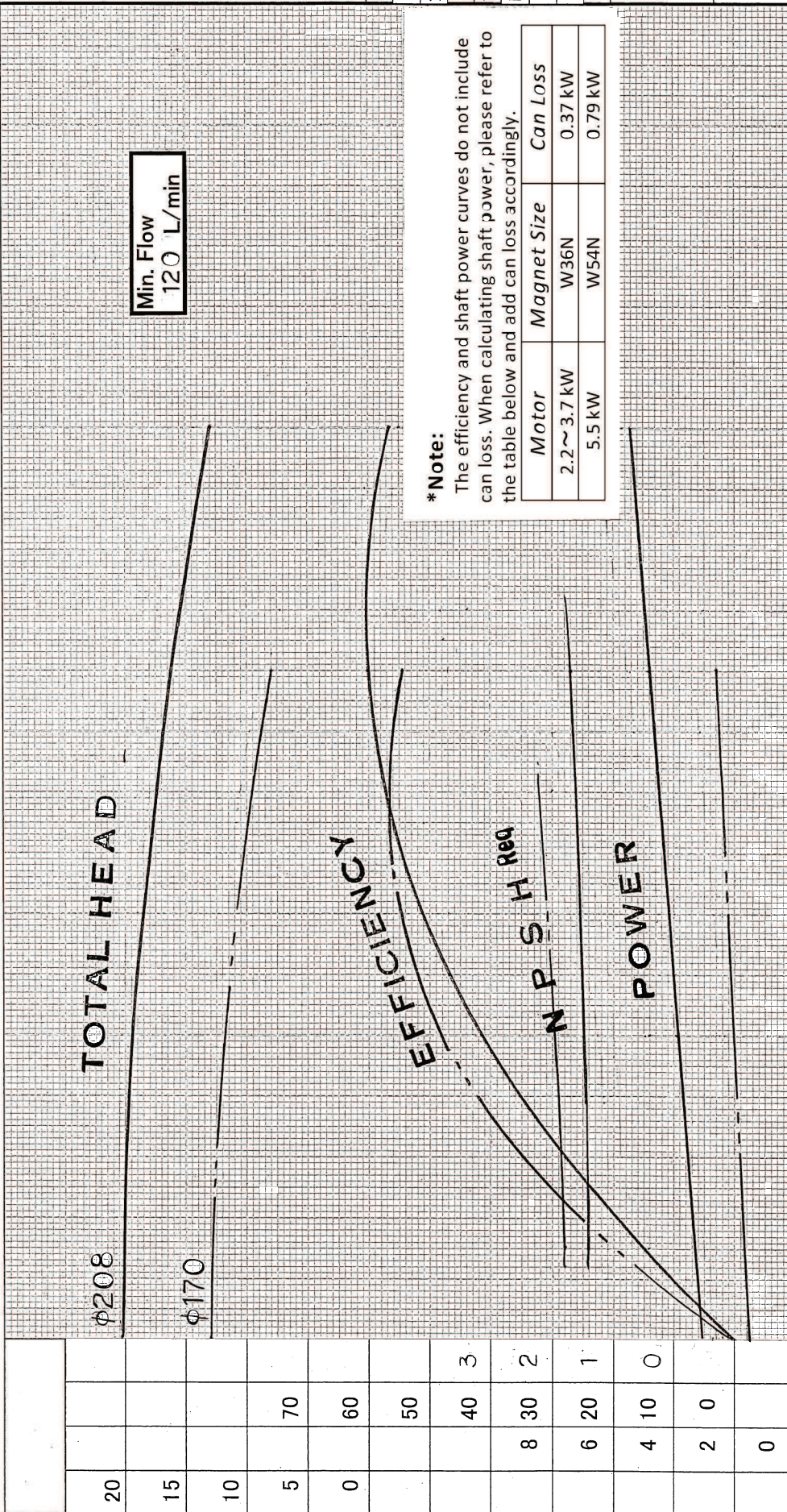
# PERFORMANCE CURVE ( Expect Test )

## SANWA HYDROTECH CORP.

### MAGNET DRIVE CENTRIFUGAL PUMP

Messrs: \_\_\_\_\_  
 Order No: \_\_\_\_\_  
 Mfg. No: \_\_\_\_\_  
 Pump Item No: \_\_\_\_\_

Pump Type & Size: MTF0 100x80-200W  
 S.G. \_\_\_\_\_ V/S. \_\_\_\_\_ Date: 2009-09-26  
 Capacity (  $\ell$  /min ) \_\_\_\_\_ rpm: 1760  
 Total Head ( m ) \_\_\_\_\_ Power ( kW ) \_\_\_\_\_  
 NPSH<sub>r</sub> ( m ) \_\_\_\_\_



**\*Note:**  
 The efficiency and shaft power curves do not include can loss. When calculating shaft power, please refer to the table below and add can loss accordingly.

Motor	Magnet Size	Can Loss
2.2~3.7 kW	W36N	0.37 kW
5.5 kW	W54N	0.79 kW

Total Head (m)	Efficiency (%)	Power (kW)	NPSH <sub>r</sub> (m)
20			
15			
10			
5	70		
0	60		
	50		
	40	3	
	8	30	2
	6	20	1
	4	10	0
	2	0	
	0		

Capacity (  $\ell$  /min ) \_\_\_\_\_  
 CAN LOSS \_\_\_\_\_  
 D<sub>2</sub>: \_\_\_\_\_  
 D<sub>3max</sub>:  $\phi$ 208

改正  
 承  
 第二  
 品質  
 設計  
 MP  
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