

管理番号: MTF05416-62-1

2P - 60Hz

# PERFORMANCE CURVE ( Expect Test )

SANWA HYDROTECH CORP.

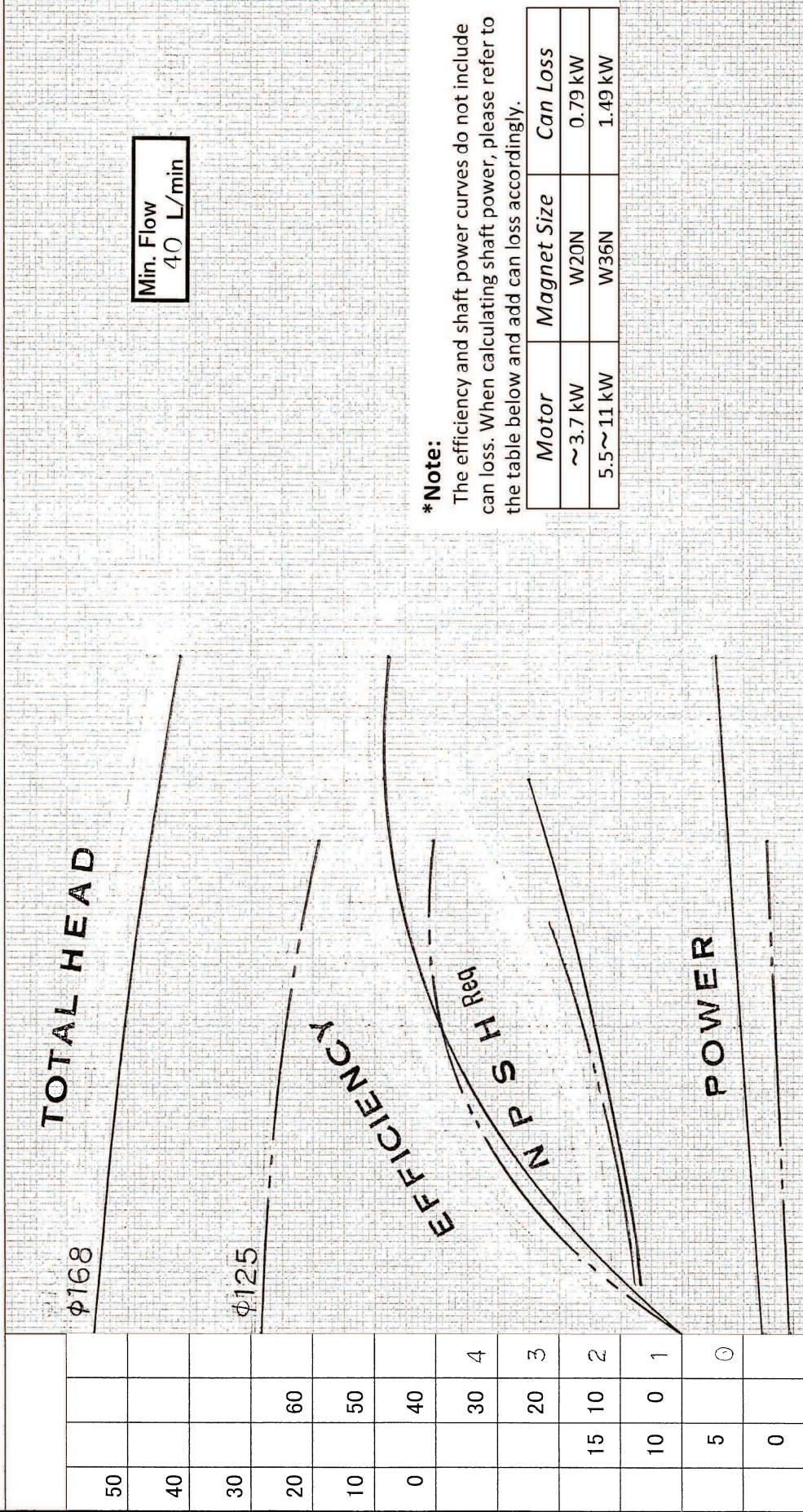
Pump Type & Size: MTF0 50x40-160W MAGNET DRIVE CENTRIFUGAL PUMP

S.G. \_\_\_\_\_ V/S. \_\_\_\_\_ Date 2009-09-26

Speed 3560 rpm Power \_\_\_\_\_ kW NPSH<sub>r</sub> \_\_\_\_\_ m

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

Specified \_\_\_\_\_ m Capacity \_\_\_\_\_ m<sup>3</sup>/h Total Head \_\_\_\_\_ 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
~3.7 kW	W20N	0.79 kW
5.5~11 kW	W36N	1.49 kW

Total Head (m)	Power (kW)	Efficiency (%)	NPSH <sub>r</sub> (m)
50	15	10	0
40	10	0	0
30	5	0	0
20	0	0	0
10	0	0	0
0	0	0	0
Capacity (m <sup>3</sup> /min)	Capacity (m <sup>3</sup> /min)	CAN LOSS	D <sub>2</sub> : _____
0	250		D <sub>1max</sub> : φ168
500	750		

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