

# Expected Pump Performance Curve & Specifications (Reference)

**Pump model : NH-250PS-3E-K (L)**

REF : A3400826

Frequency : 50 Hz

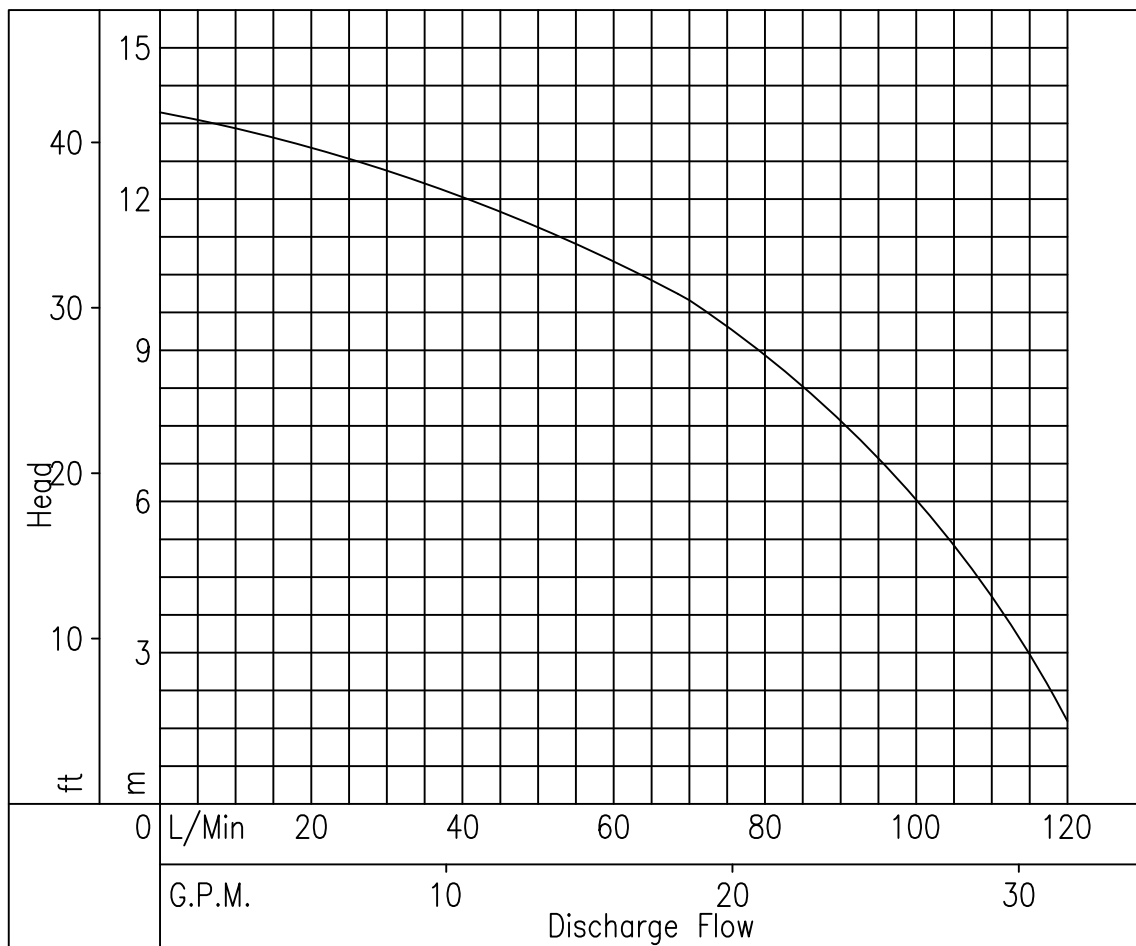
IMPELLER DIA :  $\phi$ 95 mm

## Pump specifications

- 1). Specified point : 9.0m at 50.0 L/Min
- 2). Max Head – Discharge flow : 13.4m – 120.0 L/Min
- 3). Hose : H, Thread : T, Flange : F  
Discharge 26mm, NPT 1 inch, 25A Flange  
Suction 26mm, NPT 1 inch, 25A Flange
- 4). Permissible working Temp. : 0 ~ 80°C , Natural PVDF
- 5). Permissible system pressure : 2.4Bar
- 6). Permissible enviroment conditions : 0 ~ 40°C , Upto 85%
- 7). Nominal speed : 2,700 r.p.m.
- 8). Allowable S. G. : 1.2

## Motor specifications

- 1). Nominal output \* input : 250W \* 390W
- 2). Applicable voltage : 220/60Hz , 380/60Hz
- 3). Insulation grade : E grade
- 4). 3 Phase IEC Motor



*Pan World Co.,Ltd. Japan*