

# Expected Pump Performance Curve & Specifications (Reference)

REF : A3400461

**Pump model : NH-5PX , NH-5PX-N**

Frequency : 50 Hz  
IMPELLER DIA : 33 mm

## Pump specifications

- 1). Specified point : 0.7m at 2.6 L/Min
- 2). Max Head – Discharge flow : 0.9m – 7.0 L/Min
- 3). Hose : H , Thread : T
- 4). Permissible working Temp. : PX series 0 ~ 60°C , Glass filled polypropylene  
PX-N series 0 ~ 80°C , Natural Polypropylene
- 5). Permissible system pressure : 0.18 Bar
- 6). Permissible environment conditions : 0 ~ 40°C , Upto 85%
- 7). Nominal speed : 2,500 r.p.m.

## Motor specifications

- 1). Nominal output \* input : 2.5 \* 5 Watts
- 2). Applicable voltage : 100~120V/50Hz 200~240V/50Hz
- 3). Insulation grade : E grade
- 4). Single phase capacitor motor

