

# Expected Pump Performance Curve & Specifications (Reference)

**Pump model** : NH-30PX , NH-30PX-N , NH-30PX-F      REF : A3400317

**Pump specifications**

Frequency : 50Hz

IMPELLER DIA : 44.5 mm

- 1). Specified point : 1.5m at 7.0 L/Min
- 2). Max Head – Discharge flow : 2.1m – 15.0 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 PVDF  
PX-F series 0 ~ 90°C , Carbon filled ETFE
- 5). Permissible system pressure : 0.465 Bar
- 6). Permissible environment conditions : 0 ~ 40°C , Upto 85%
- 7). Nominal speed : 2,500 r.p.m.

**Motor specifications**

- 1). Nominal output \* input : 10 \* 25 Watts
- 2). Applicable voltage : 100~120V/50Hz      200~240V/50Hz
- 3). Insulation grade : E grade
- 4). Single phase capacitor motor

