

Expected Pump Performance Curve & Specifications (Reference)

REF : A3400008

Frequency : 50/60 Hz

IMPELLER DIA : 33 mm

Pump model : NH-1PX , NH-1PX-N

Pump specifications

- 1). Specified point : 0.7m at 2.6 L/Min . 0.8m at 4.5 L/Min
- 2). Max Head – Discharge flow : 0.9m – 7.0 L/Min . 1.2m – 8.0 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 / 3,000 r.p.m.

Motor specifications

- 1). Nominal output * input : 2.5W * 5W / 2.5W * 5.5W
- 2). Applicable voltage : 100~120V 50,60Hz 200~240V 50,60Hz
- 3). Insulation grade : E grade
- 4). Single phase capacitor motor

