

# Expected Pump Performance Curve & Specifications (Reference)

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

**Pump specifications**

REF : A3400011

IMPELLER DIA : 43 mm

- 1). Specified point : As shown in below
- 2). Max Head – Discharge flow : As shown in below
- 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
- 5). Permissible system pressure : 0.45 Bar
- 6). Permissible environment conditions : 0 ~ 40°C , Upto 85%
- 7). Speed : 2,500 ~ 3,500 r.p.m.

**Motor specifications**

- 1). Nominal output \* input : 10 \* 17 Watts
- 2). Applicable voltage : DC 24 V , DC 12 V
- 3). Insulation grade : E grade
- 4). DC Brushless motor

