

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-300PS

REF : A3400493

Frequency : 50/60 Hz

IMPELLER DIA : 119/109mm

Pump specifications

- 1). Specified point : 16m at 50 L/Min / 21m at 50 L/Min
- 2). Max Head – Discharge flow : 20m – 50 L/Min / 25m – 50 L/Min
- 3). Hose : H, Thread : T
Suction 26mm, NPT 1 inch, G 1 inch
Discharge 20mm, NPT 3/4 inch, G 3/4 inch
- 4). Permissible working Temp. : 0 ~ 60°C , Polypropylene
- 5). Permissible system pressure : 3.0 Bar
- 6). Permissible environment conditions : 0 ~ 40 °C
- 7). Nominal speed : 2,700 / 3,300 r.p.m.
- 8). Allowable S. G. : 1.1 / 1.1

Motor specifications

- 1). Nominal output * input : 330w * 460w / 330w * 460w
- 2). Applicable voltage
1 ϕ : 100~120V/50,60Hz 200~240V/50,60Hz
3 ϕ : 200/400V 50,60Hz 220/380V 50,60Hz
440V / 60Hz
- 3). Insulation grade : E grade
- 4). Single phase capacitor motor
3 Phase Original Motor

