

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-275PS (H)

REF : A3400905

Frequency : 50/60 Hz

IMPELLER DIA : 94.5/82.5mm

Pump specifications

- 1). Specified point : 11.0m at 50.0 L/Min
- 2). Max Head – Discharge flow : 13.5m – 105.0 L/Min
- 3). Hose : H, Thread : T, Flange : F
Discharge 26mm, NPT 1 inch, 25A Flange
Suction 26mm, NPT 1 inch, 25A Flange
- 4). Permissible working Temp. : 0 ~ 60°C , Polypropylene
- 5). Permissible system pressure : 0.24Mpa
- 6). Permissible environment conditions : 0 ~ 40°C , Upto 85%
- 7). Nominal speed : 2,700 / 3,300 r.p.m.
- 8). Allowable S. G. : 1.5

Motor specifications

- 1). Nominal output * input : 250 * 390Watts / 250 * 390Watts
- 2). Applicable voltage

1φ : 100~120V 50,60Hz	200~240V 50,60Hz
3φ : 200/400V 50,60Hz	220/380V 50,60Hz
	220/440V 60Hz
- 3). Insulation grade : E grade
- 4). Single phase capacitor motor
3 Phase Original Motor
3 Phase IEC Motor

