

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-250PS-F-3E (L)

REF : A3401008

Frequency : 50/60 Hz

Pump specifications

IMPELLER DIA : 95/85mm

- 1). Specified point : 9.0m at 50.0 L/Min / 9.0m at 80.0 L/Min
- 2). Max Head – Discharge flow : 13.4m – 120.0 L/Min / 14.0m at 120.0 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 ~ 90°C , Carbon filled ETFE
- 5). Permissible system pressure : 0.21Mpa
- 6). Permissible environment conditions : 0 ~ 40°C , Upto 85%
- 7). Nominal speed : 2,860 / 3,440 r.p.m.
- 8). Allowable S. G. : 1.2

Motor specifications

- 1). Nominal output * input : 250 * 390Watts
- 2). Applicable voltage
 1 ϕ : 100~120V 50,60Hz 200~240V 50,60Hz
 3 ϕ : 200/400V 50,60Hz 220/380V 50,60Hz
 220/440V 60Hz
- 3). Insulation grade : E grade
- 4). 3 Phase IEC Motor

