

Expected Pump Performance Curve & Specifications (Reference)

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

REF : A3401027

Frequency : 50 Hz

IMPELLER DIA : ϕ 85 mm

Pump specifications

- 1). Specified point : 8.0m at 40.0 L/Min
- 2). Max Head – Discharge flow : 10.0m – 85.0 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 fiber filled ETFE
- 5). Permissible system pressure : 2.4Bar
- 6). Permissible enviroment conditions : 0 ~ 40°C , Upto 85%
- 7). Nominal speed : 2,860 r.p.m.
- 8). Allowable S. G. : 1.5

Motor specifications

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

