

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-200PS-Z -SP

REF : A3400592

FREQUENCY : 50/60 Hz

IMPELLER DIA : ϕ 100/89 mm

Pump specifications

- 1). Specified point : 9.0m at 20.0 L/Min / 8.0m at 30.0 L/Min
- 2). Max Head - Discharge flow : 12.5m - 35.0 L/Min / 16.0m - 37 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. : PS-SP Series 0 ~ 70° C , Polypropylene
- 5). Permissible system pressure : 2.4 Bar
- 6). Permissible enviroment conditions : 0 ~ 40° C , Upto 85%
- 7). Nominal speed : 2,700 / 3,100 r.p.m.
- 8). Allowable S. G. : 1.1

Motor specifications

- 1). Nominal output * input : 150 * 190 Wattes
- 2). Applicable voltage
 1 ϕ : 100~120V 50Hz,60Hz 200~240V 50Hz,60Hz
 3 ϕ : 200/400V 50Hz,60Hz 220/380V 50Hz,60Hz
 220/440V 50Hz,60Hz
- 3). Insulation grade : E grade
- 4). Single phase capacitor motor
 3 Phase Original Motor

