

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-20PI-Z-D

REF : A3400554
 IMPELLER DIA : \varnothing 67 mm
 (\varnothing 2 41/64")

Pump specifications

- 1). Specified point : 5.5 m at 10 L/Min (18 ft at 2.6 GPM)
- 2). Max Head - Discharge flow : 8.2 m - 16 L/Min (27 ft - 4.2 GPM)
- 3). Hose : H , Thread : T
 Suction Hose 18mm (11/16") , NPT 3/4" , G 3/4"
 Discharge Hose 18mm (11/16") , NPT 3/4" , G 3/4"
- 4). Permissible working Temp. : 0~60°C (32~140°F) , Glass filled polypropylene
- 5). Permissible system pressure : 1.2 Bar
- 6). Permissible enviroment conditions : 0 ~ 40°C (32~104°F) , Upto 85%
- 7). Nominal speed : 3,000 ~ 3,400 r.p.m.

Motor specifications

- 1). Nominal output * input : 30 * 55 Wattes
- 2). Applicable voltage : DC 12V , DC 24V
- 3). Insulation grade : E grade
- 4). DC Brushless motor

