

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-30PI-Z-D

REF : A3400555
 IMPELLER DIA : \varnothing 70 mm
 (\varnothing 2 3/4")

Pump specifications

- 1). Specified point : 7.0 m at 12 L/Min (23 ft at 3.2 GPM)
- 2). Max Head - Discharge flow : 11.0 m - 20 L/Min (36 ft - 5.4 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 : 1.65 Bar
- 6). Permissible environment conditions : 0 ~ 40°C (32~104°F), Upto 85%
- 7). Nominal speed : 3,300 ~ 3,700 r.p.m.

Motor specifications

- 1). Nominal output * input : 45 * 65 Watters
- 2). Applicable voltage : DC 12V , DC 24V
- 3). Insulation grade : E grade
- 4). DC Brushless motor

