

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-5PI-Z-D

REF : A3400557

IMPELLER DIA : \varnothing 43 mm
(\varnothing 1 11/16")

Pump specifications

- 1). Specified point : 3.5 m at 3 L/Min (11.5 ft at 0.8 GPM)
- 2). Max Head - Discharge flow : 4.5 m - 6 L/Min (14.8 ft - 1.6 GPM)
- 3). Hose : H , Thread : T
Suction Hose 14mm (9/16") , NPT 1/2" , G 1/2"
Discharge Hose 8mm (5/16") , NPT 1/2" , G 1/2"
- 4). Permissible working Temp. : 0 ~ 60°C (32~140°F) , Glass filled polypropylene
- 5). Permissible system pressure : 0.67 Bar
- 6). Permissible environment conditions : 0 ~ 40°C (32~104°F) , Upto 85%
- 7). Nominal speed : 3,700 ~ 3,900 r.p.m.

Motor specifications

- 1). Nominal output * input : 8 * 13 Wattes
- 2). Applicable voltage : DC 12V , DC 24V
- 3). Insulation grade : E grade
- 4). DC Brushless motor

