

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-10PI-Z-D

REF : A3400584

IMPELLER DIA : \varnothing 43 mm

Pump specifications

- 1). Specified point : 6.0 m at 4.5 L/Min (19.5 ft at 1.2 GPM) (\varnothing 1 11/16")
- 2). Max Head - Discharge flow : 9.0 m - 6.0 L/Min (29 ft - 1.7 GPM)
- 3). Hose : H
Suction Hose 14mm (9/16")
Discharge Hose 8mm (5/16")
- 4). Permissible working Temp. : 0 ~ 60°C (32~140°F) , Glass filled polypropylene
- 5). Permissible system pressure : 1.35 Bar
- 6). Permissible environment conditions : 0 ~ 40°C (32~104°F) , Upto 85%
- 7). Nominal speed : 5,450 ~ 5,700 r.p.m.

Motor specifications

- 1). Nominal output * input : 17 * 30 W
- 2). Applicable voltage : DC 12V , DC 24V
- 3). Insulation grade : E grade
- 4). DC Brushless motor

