Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-250PS (L)

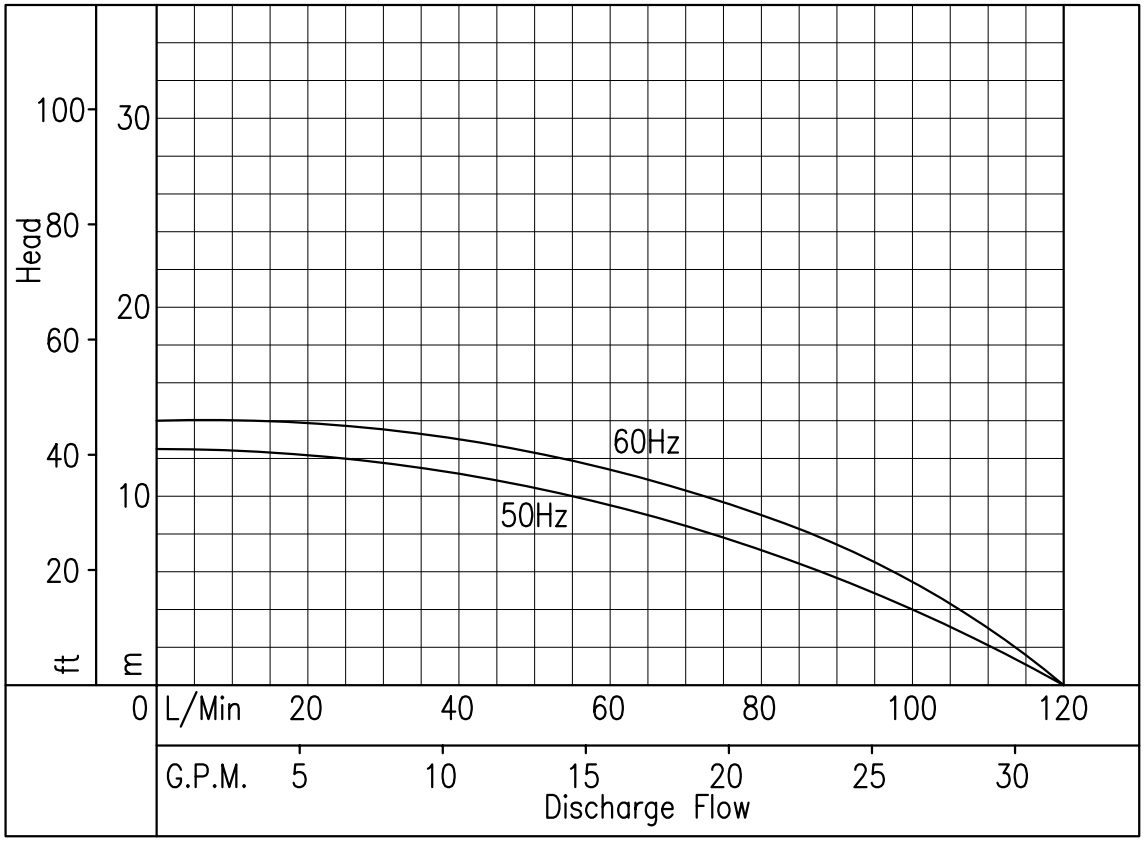
REF : A3400333
Frequency : 50/60 Hz
IMPELLER DIA :100/85mm

Pump specifications

1). Specified point : 9.0m at 65.0 L/Min / 9.0m at 80.0 L/Min
2). Max Head – Discharge flow : 12.5m – 120.0 L/Min / 14.0m at 120.0 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. : 0 ~ 70°C , Polyplopylene
5). Permissible system pressure : 0.21Mpa
6). Permissible enviroment conditions : 0 ~ 40°C , Upto 85%
7). Nominal speed : 2,700 / 3,300 r.p.m.
8). Allowable S. G. : 1.1

Motor specifications

1). Nominal output * input : 250 * 390Watts
2). Applicable voltage 1ø : 100~120V 50,60Hz 200~240V 50,60Hz
3ø : 200/400V 50,60Hz 220/380V 50,60Hz
220/440V 60Hz
3). Insulation grade : E grade
4). Single phase capacitor motor
3 Phase Original Motor
3 Phase IEC Motor



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