

Expected Pump Performance Curve & Specifications (Reference)

Pump model : NH-50PX-X,NH-50PX-X-N,NH-50PX-X-F

Pump specifications

REF : A3400465

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|--|---|----------------|-------|
| 1). Specified point | : 2.0m at 30 L/Min | Frequency : | 50 Hz |
| 2). Max Head – Discharge flow | : 2.8m – 55 L/Min | IMPELLER DIA : | 56 mm |
| 3). Hose : H , Thread : T | | | |
| 4). Permissible working Temp. | : PX series 0 ~ 60°C , Glass filled polypropylene | | |
| | PX-N series 0 ~ 80°C , Natural PVDF | | |
| | PX-F series 0 ~ 90°C , Carbon filled ETFE | | |
| 5). Permissible system pressure | : 0.6 Bar | | |
| 6). Permissible environment conditions | : 0 ~ 40°C , Upto 85% | | |
| 7). Nominal speed | : 2,500 r.p.m. | | |

Motor specifications

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|----------------------------------|----------------------------------|
| 1). Nominal output * input | : 45 * 100 Watts |
| 2). Applicable voltage | : 100~120V/50Hz 200~240V/50Hz |
| 3). Insulation grade | : E grade |
| 4). Single phase capacitor motor | |

